THE JOURNAL OF UROLOGY®
Copyright © 2003 by AMERICAN UROLOGICAL ASSOCIATION
Vol. 169, 2439–2449, June 2003
Printed in U.S.A.

SUBJECT INDEX TO ABSTRACTS IN VOLUME 169

Abdomen, acute, in end-stage renal disease, emphysematous pyelitis presenting as (Anwar et al), 2422
Abdominal radiography, for detecting urinary tract infection in men (Andrews et al), 418
N-Acetyltransferase 2, genetic mutations of, in bladder transitional cell carcinoma (Watters et al), 779
Adhesiolysis, laparoscopic versus conventional, adhesion reformation after (Tittel et al), 1955
Adolescent, cancer in, semen acquisition and banking from (Bahadur et al), 1939
Adolescent sexual activity, urinary tract infection as marker for (Nguyen and Weir), 1616
Adrenal function, impaired, in cancer patients receiving megestrol acetate, detection with ACTH test (Ron et al), 2423
Adrenal incidentaloma, diagnostic program for (Bülow and Ahrén), 2423
Adrenalectomy, laparoscopic, for familial pheochromocytoma (Brunt et al), 1954
Adrenocorticotropin test, to detect impaired adrenal function in cancer patients receiving megestrol acetate (Ron et al), 2423
Age, in parity effects on urinary incontinence (Rortveit et al), 1194
Age-based standards, for MRI detection of renal cysts (Nascimento et al), 406
Allografts, cadaveric
for pubovaginal slings (Gallentine and Cespedes), 2427
reduced survival of, characteristics of (Port et al), 2434
survival in diabetic recipients (Bunnapradist et al), 2435
Analgesia, periprostatic nerve block as, for prostate biopsy (Lynn et al), 1606
Anastomotic strictures, benign ureterointestinal, after Camey and Wallace urinary diversion, ureteral stent for (Palascak et al), 1609
Androgen deprivation
external radiotherapy with, for prostate cancer (Bolla et al), 400
for prostate cancer
quality of life in
versus no therapy (Potosky et al), 805
after radical prostatectomy (Fowler et al), 806
timing of (Nair et al), 403
after radical prostatectomy, quality of life in (Fowler et al), 1597
Androgen pathway, stimulation by phosphatidylinositol 3-kinase/Akt, in prostate cancer cell growth and survival (Sharma et al), 1965
Androgen receptor, genetic polymorphisms in, in BPH (Schatzl et al), 1619
Aneurysm formation, renal angiomyolipoma size and (Yamakado et al), 1598
Angiogenesis, in bladder cancer, inflammation and prognosis association with (Offersen et al), 1934
Angiomyolipoma, renal, ablation of, postembolization syndrome reduction after (Bissler et al), 1961
Antibiotics
prophylactic, for urinary tract infections in spinal cord injured patients (Morton et al), 2425
short and long course of, for pediatric urinary tract infection (Keren and Chan), 418
for urinary tract infection, in children
five-day regimen of (Abrahamsson et al), 1615
short versus standard duration of (Michael et al), 1614
Antipsychotic agents, priapism and (Reeves and Mack), 788
Aorta, diabetes and evening primrose oil effects on (Jack et al), 1946
Appendicostomy, for children with myelomeningocele (Aksnes et al), 409
Appendix, embedded in situ, as ileocecal urinary reservoir (Gerharz et al), 1610
Ashkenazi Jews, RNASEL gene mutation in, prostate cancer and
(Casey et al), 1591
(Rennert et al), 1591
Assisted reproductive therapy
for nonmosaic Klinefelter syndrome patients, prognosis of (Madgar et al), 1941
preimplantation diagnosis after, in genetically determined male infertility (Gianaroli et al), 783
AZF genetic mutations, in children conceived via ICSI (Oates et al), 1940

Bacillus Calmette-Guérin, for bladder carcinoma in situ, long-term results of (Jakse et al), 778
Bacteria, lactic acid, oral course of, reduction of oxaluria after (Campieri et al), 1956
Bacterial interference, in preventing urinary tract infections (Darouiche et al), 410
Bacteriuria, asymptomatic in elderly population, TNF receptors and neutrophil numbers in (Prio et al), 1611
BCG: see Bacillus Calmette-Guérin
Benign prostatic hyperplasia
distinguishing prostate cancer from, SELDI in, 1620
genetic polymorphisms and (Schatzl et al), 1619
herbal therapies for (Ernst), 421
increased bladder apoptosis with α_1-adrenoceptor antagonists in (Erdogru et al), 1623
intrathecal tamsulosin and naftopidil injections for (Sugya et al), 1621
lymphocyte-derived cytokine expression in (Kramer et al), 425
predicting histologic components of, power Doppler imaging in (Hayami et al), 1620
prostatectomy for, quantitative evaluation of under National Health Insurance Law (Pilpel et al), 1622
sexual function in
(Jakobsson et al), 422
before and after treatment (Leliefeld et al), 422
somatostatin receptor subtype expression in (Hansson et al), 1621
transabdominal ultrasound of prostate size and shape in (Watanabe and Miyagawa), 424
TUMT for
long-term outcome of (Ekstrand et al), 420
morphological and biologic outcome predictors (Seitz et al), 421
office-based (Albala et al), 1618
Bicycling police unit, nocturnal penile tumescence and rigidity testing in (Schrader et al), 1942
Biliary system, percutaneous access of, needle-tip bioimpedance in (Roberts et al), 793
Biopsy, of prostate: see Prostate biopsy
Black men, prostate volume in, IGF-I, IGFBP-3, and body mass index correlation with (Sarma et al), 425
Bladder: see also Bladder cancer/carcinoma
apoptosis in, α_1-adrenoceptor antagonists and (Erdogru et al), 1623
carcinoma in situ of, BCG for (Jakse et al), 778
exstrophy of (Martínez-Fríaz et al), 1601
high pressure, renal damage and (Vega-P and Pascual), 1602
hSlo/pcDNA3 injection into, for detrusor hyperactivity (Christ et al), 2431
isovolumetric contraction of, intrathecal tamsulosin and naftopidil injections and (Sugya et al), 1621
neuropathic, in lumbar spinal stenosis patients, symptoms and surgical outcome in (Kawaguchi et al), 1193
reconstruction of, latissimus dorsi muscle free flap for (Stenzl and Ninkovic), 1195
replacement of: see Neobladder
transitional cell carcinoma of

clusterin overexpression in (Miyake et al), 774
interferon-α and mitomycin C for (Malmström et al), 778
N-acetyltransferase 2 and chromosome 8 genetic aberrations in (Watters et al), 779
recurrence rate in (Brausi et al), 1935
Bladder augmentation, advances in (Schalow and Kirsch), 1199
Bladder autoaugmentation, in myelodysplastic children (Marte et al), 1602
Bladder cancer/carcinoma: see also Bladder, transitional cell carcinoma of
clinical trials of, patient selection and generalizability of (Fosså and Skovlund), 1937
cystoscopic monitoring of, serial urinary markers in (Sánchez-Carbayo et al), 777
hyaluronic acid-hyaluronidase and BTA-Stat tests for (Lokeshwar et al), 1933
inflammation in, association with angiogenesis and prognosis (Offersen et al), 1934
invasiveness of, microenvironment influence on (Bindels et al), 1936
molecular profiling of, cDNA microarrays in (Sanchez-Carbayo et al), 1936
p53 gene mutations in, cigarette smoking and (Bernardini et al), 775
solid tumors in, anticancer drug resistance in (Tannock et al), 780
superficial, repeated transurethral resection for (Schips et al), 776
urine CYFRA 21[hyphen1] in detection of (Nisman et al), 1932
Bladder neck, reconstructed, in continence after radical prostatectomy (Walsh and Marschke), 398
Bladder sphincter, pediatric non-neurogenic dysfunctional, video-urodynamic studies of (Hoebeke et al), 408
Blood cultures, for urinary tract infection, in children (Pitetti and Choi), 1615
Blood pressure, after laparoscopic renal cryoablation (Carvalhal et al), 798
BMJ, clinical trials published in, associations between competing interests and authors' conclusions (Kjaergard and Als-Nielsen), 2424
Body mass index, prostate volume and, in black men (Sarma et al), 425
Botulinum A toxin, for child with detrusor hyperreflexia from myelomeningocele (Schulte-Baukloh et al), 2430
BPH: see Benign prostatic hyperplasia
Brachial artery flow-mediated dilatation, in diabetes, sildenafil and (Desouza et al), 786
Brachytherapy
of prostate, urinary retention after (Bucci et al), 1597
for prostate cancer, erectile function after (Robinson et al), 1947
Brain death of kidney donor, duration of, kidney graft function and (Kunzendorf et al), 1202
BTA-Stat test, in bladder cancer screening (Lokeshwar et al), 1933
Burn patients, catheters in, urinary tract infection and (Newton et al), 419

Cadaveric allografts, for pubovaginal slings (Gallentine and Cespedes), 2427
Calcium oxalate urinary crystals, proteins and ultrastructure of, kidney stone formation and (Ryall et al), 1957
Calculi: see Stones; *type and sites of stones*
Camey and Wallace urinary diversion, ureteral stent for benign ureterointestinal anastomotic strictures after (Palascak et al), 1609
Cancer, in adolescent, semen acquisition and banking from (Bahadur et al), 1939
Carboplatin
for germ cell tumors, in children (Stern and Bunin), 2418
for testicular seminoma (Steiner et al), 1184
Catheterization, for pediatric voiding dysfunction (Pohl et al), 1603
cDNA microarrays, in molecular profiling of bladder cancer (Sanchez-Carbayo et al), 1936
Chemotherapy
alternating dose-dense, for disseminated testicular cancer (Fizazi et al), 1185
carboplatin-based
for germ cell tumors, in children (Stern and Bunin), 2418
for testicular seminoma (Steiner et al), 1184
for metastatic nonseminomatous testicular cancer, elective and salvage surgery after (Hendry et al), 1182
salvage, for relapsed testicular cancer, ^{18}F-labeled fluorodeoxyglucose positron emission tomography in predicting response to (Bokemeyer et al), 1186
solid tumor resistance to, in bladder cancer (Tannock et al), 780
TESE and ICSI after (Chan et al), 1938
Childbirth, urinary incontinence after, prevention of (Reilly et al), 2429
Children
cancer therapy in, endocrine sequelae of (Diamond and Bercu), 2424
conceived via ICSI, AZF genetic mutations in (Oates et al), 1940
congenital urethral obstruction in, clinical and radiological findings in (Imaji and Dewan), 407
germ cell tumors in, carboplatin-based chemotherapy for (Stern and Bunin), 2418
high pressure bladder in, renal damage and (Vega-P and Pascual), 1602
laparoscopic orchidopexy in
(Baker et al), 413
(Chang et al), 412
myelodysplastic, bladder autoaugmentation in (Marte et al), 1602
myelomeningocele in
detrusor hyperreflexia from, botulinum A toxin for (Schulte-Baukloh et al), 2430
MACE procedure and appendicostomy for (Aksnes et al), 409
nocturnal enuresis in, overcoming parental intolerance of (Butler and McKenna), 408
non-neurogenic bladder sphincter dysfunction in, video-urodynamic studies of (Hoebeke et al), 408
office urologic procedures for
anesthesia for, parental perspective on (Smith and Smith), 414
parental perspective on (Smith and Smith), 414
penile lengthening in (Perovic and Djordjevic), 410
pyeloplasty in, renal function after (Schuster et al), 1187
testicular rhabdomyosarcoma in, long-term follow up of, in German-Italian Cooperative Group (Ferrari et al), 1185
urinary incontinence in, detrusor myotomy in (Potter et al), 1602
urinary tract infection in
antibiotics for
five-day regimen of (Abrahamsson et al), 1615
short versus standard duration of (Michael et al), 1614
blood culture utility in (Pitetti and Choi), 1615
short and long course antibiotics for (Keren and Chan), 418
vesicoureteral reflux in
HLA-DR antigen and (Kawauchi et al), 412
predictors of (Gelfand et al), 411
voiding dysfunction in, catheterization for (Pohl et al), 1603
Chromosomal abnormalities, in male infertility
(Nakamura et al), 783
(Palermo et al), 783
Chromosomal analysis, of testicular and epididymal sperm (Palermo et al), 783
Chromosome 8, aberrations in bladder transitional cell carcinoma (Watters et al), 779
Cigarette smoking: see Smoking
Circumcision, of neonate, anesthesia for, parental perspective on (Smith and Smith), 414
Citric acid, irrigation with, for struvite stone dissolution (Joshi et al), 791
Clinical trials
how and why patients participate in (Featherstone and Donovan), 1961
published in BMJ, associations between competing interests and authors' conclusions (Kjaergard and Als-Nielsen), 2424

Cloaca, exstrophy of (Martínez-Fríaz et al), 1601
Clusterin, overexpression in transitional cell carcinoma of bladder (Miyake et al), 774
Coagulator, microwave, for retroperitoneoscopic partial nephrectomy
(Itoh et al), 1951
(Murota et al), 1951
Cognitive function, after LHRH and cyproterone acetate for prostate cancer (Green et al), 1598
Color duplex sonography, of renal cell carcinoma (Spahn et al), 1960
Combat veterans, post-traumatic stress disorder in, erectile dysfunction with (Cosgrove et al), 1943
Computerized tomography
differentiating renal cell carcinoma subtypes on (Kim et al), 405
of renal cell carcinoma (Spahn et al), 1960
triphasic helical, of papillary renal neoplasms (Herts et al), 799
unenhanced spiral, renal colic evaluation with (Eshed et al), 1955
urography on, urinary tract abnormalities on (Caoili et al), 407
Congestive heart failure, exercise, neurohormonal activation, and erectile dysfunction in, sildenafil effect on (Bocchi et al), 788
Constipation, MACE procedure for, in children with myelomeningocele, appendicostomy for (Aksnes et al), 409
Contraception, male, testosterone dose in, sperm suppression and (Meriggiola et al), 784
Coronary artery disease, chronic, sexuality discussions in (Bedell et al), 789
Corpus cavernosum
relaxation and ischemia of, nitric-oxide synthase inhibitors and (Masuda et al), 1948
smooth muscle in, purinergic responses of, chronic renal failure effect on (Kilicarslan et al), 1945
vasculature of, diabetes and evening primrose oil effects on (Jack et al), 1946
VEGF injected into, nitric-oxide synthase induced by (Lin et al), 1947
Cost effectiveness
of laparoscopic versus open Burch retropubic urethropexy with vaginal prolapse repair (Walter et al), 803
of preoperative testing, for urinary incontinence in women (Weber et al), 804
of radical versus partial nephrectomy for renal cell carcinoma (Shekarriz et al), 800
of sildenafil funding (Stolk et al), 806
COX-2: see Cyclooxygenase-2
Creatinine level, changes in, after gynecologic surgery (Walter et al), 1607
Cremasteric reflux, testicular retraction and (Bingöl-Kologlu et al), 1604
Cryoablation
laparoscopic, renal function and blood pressure after (Carvalhal et al), 798
of renal tumors, ultrathin cryoprobes for (Pantuck et al), 800
CT: see Computerized tomography
Cyclooxygenase-2, expression in malignant pheochromocytomas (Salmenkivi et al), 1188
Cyclosporine immunosuppression, lymphocele after, in renal transplant recipients (Langer and Kahan), 1199
Cyclosporine nephrotoxicity, in kidney transplant recipient, TGF-β and fibrogenic gene expression in (Khanna et al), 2436
CYFRA 21-1 assay, in detection of bladder cancer (Nisman et al), 1932
Cyproterone acetate, for prostate cancer, cognitive function and (Green et al), 1598
Cystectomy
laparoscopic radical, urinary diversion with (Matin and Gill), 1607
radical, quality of life after, orthotopic neobladder versus ileal conduit in (Hara et al), 1609
Cystoscopy, in monitoring bladder cancer, serial urinary markers in (Sánchez-Carbayo et al), 777
Cytokines, lymphocyte-derived, expression in BPH (Kramer et al), 425

da Vinci system, in robotic laparoscopy (Sung and Gill), 799
Delayed graft function, after kidney transplantation, genetic determinants of (St. Peter et al), 1200
Depression
erectile dysfunction and (Strand et al), 790
SSRI-induced sexual side effects in, bupropion for (Gitlin et al), 790
Detrusor hyperactivity
bladder injection of hSlo/pcDNA3 for (Christ et al), 2431
in child with myelomeningocele, botulinum A toxin for (Schulte-Baukloh et al) 2430
differing effects of NMMA and nitroindazole on (Theobald), 2430
in women, urethral sphincter morphology and (Major et al), 1194
Detrusor myotomy, in children with urinary incontinence (Potter et al), 1602
Diabetes
brachial artery flow-mediated dilatation in, sildenafil and (Desouza et al), 786
erectile dysfunction in (Bacon et al), 786
experimental, aorta, corpus cavernosum, and mesenteric vasculature in, evening primrose oil effects on (Jack et al), 1946
Diabetic patients
cadaveric allograft survival in versus pancreatic/kidney simultaneous transplant (Bunnapradist et al), 2435
urinary tract infection in (Stapleton), 420
Diclofenac, safety for postoperative pain management (Forrest et al), 1187
Dietary supplements, in prostate cancer prevention (Neuhouser et al), 1593
DipStreak, evaluation of (Scarparo et al), 1618
Doppler imaging, in predicting histologic components of BPH (Hayami et al), 1620
Drug resistance, of solid tumors in bladder cancer (Tannock et al), 780

Echinacea, for BPH (Ernst), 421
Education: see Training
Ejaculation, premature, levosulpiride for (Greco et al), 785
Elderly men, BPH in, genetic polymorphisms in (Schatzl et al), 1619
Elderly men and women
asymptomatic bacteriuria in, TNF receptors and neutrophil numbers in (Prio et al), 1611
urban, urinary incontinence in (Muscatello et al), 1191
Endocrine sequelae, of childhood cancer therapy (Diamond and Bercu), 2424
Endoscopy, propofol administered by nurses for, safety of (Rex et al), 1957
End-stage renal disease
acute abdomen in, emphysematous pyelitis presenting as (Anwar et al), 2422
renal cell carcinoma prevalence in (Denton et al), 2422
Enuresis, nocturnal in children, overcoming parental intolerance of (Butler and McKenna), 408
Epididymal sperm, chromosomal analysis of (Palermo et al), 783
Erectile dysfunction: see also Priapism; Sildenafil
in bicycling police officers (Schrader et al), 1942
cigarette smoking and (Mirone et al), 788
in combat veterans with post-traumatic stress disorder (Cosgrove et al), 1943
depression and (Strand et al), 790
diabetes and (Bacon et al), 786
after high-energy thick loop prostatectomy (Talic), 423
index of (Rosen et al), 784
after nerve-sparing prostatectomy and radiation therapy (Bastach et al), 1596
sleep disorders and (Seftel et al), 789
testosterone replacement therapy for, patient satisfaction with (Monga et al), 1942

vardenafil for (Hellstrom et al), 1948
Escherichia coli
multidrug-resistant, in pyelonephritis (Johnson et al), 414
pili function in, in urinary tract infection (Hung et al), 807
tropism to bladder, during urinary tract infections (Hung et al), 807
in urinary tract infection
O15:K52:H1 gene for, global molecular epidemiology of (Johnsson et al), 1612
target tissue glycosphingolipid receptors for
(Backhed et al), 1613
nonsecretor phenotype and (Ishitoya et al), 1614
usp, iha, and iroN genes for (Bauer et al), 1613
urosepsis strains of, pathogenicity island-like domains in (Bingen-Bidois et al), 415
ESWT: see Extracorporeal shock wave therapy
Evening primrose oil, effects on aorta, corpus cavernosum, and mesenteric vasculature, in experimental diabetes (Jack et al), 1946
Exercise, sildenafil effect on, in congestive heart failure (Bocchi et al), 788
Exstrophy, of cloaca and bladder (Martínez-Fríaz et al), 1601
Extracorporeal shock wave therapy
to break kidney stones, microcomputerized tomography of (Cleveland et al), 792
in Peyronie's disease (Manikandan et al), 1943

Familial pheochromocytoma, laparoscopic adrenalectomy for (Brunt et al), 1954
Familial testicular cancer, histological types in (Dong et al), 1184
Family physicians, Canadian, urinary incontinence management methods by (Swanson et al), 2426
Fat consumption
prostate cancer prevention and (Moyad), 1964
PSA and, in men without prostate cancer (Shike et al), 1592, 1963
Fecal incontinence
MACE procedure for, in children with myelomeningocele, appendicostomy for (Aksnes et al), 409
after spinal cord injury, implantable neuroprosthesis for (Creasey et al), 1195, 1196
Fecal samples, Oxalobacter formigenes detection in, PCR for (Kwak et al), 790
Fertilization in vitro
with questionable sperm function, ICSI for (Plachot et al), 782
results of, ICSI versus, in unexplained infertility (Hershlag et al), 781
after vasectomy reversal (Fuchs and Burt), 782
Fiber consumption, PSA and, in men without prostate cancer (Shike et al), 1592, 1963
Fibrogenic gene expression, in kidney transplant recipient with tacrolimus and cyclosporine nephrotoxicity (Khanna et al), 2436
^{18}F-labeled fluorodeoxyglucose positron emission tomography, in predicting response to salvage chemotherapy in relapsed testicular cancer (Bokemeyer et al), 1186
Fluoroquinolones, for acute uncomplicated urinary tract infections, in women
(Garrison and Hooton), 416
(Richard et al), 417
Follicle-stimulating hormone, recombinant human
for idiopathic oligozoospermia (Foresta et al), 781
for male hypogonadotropic hypogonadism (Bouloux et al), 780
Fruit consumption, PSA and, in men without prostate cancer (Shike et al), 1592, 1963
FSH: see Follicle-stimulating hormone

Gemcitabine, paclitaxel with
for refractory germ cell tumors, 2418
for testicular cancer (Hinton et al), 1183
Gender, of renal graft donor, graft survival and (Zeier et al), 1201
Genetics, in delayed graft function after kidney transplantation (St. Peter et al), 1200
Genitalia, ambiguous
photography of (Creighton et al), 1606
in 46,XY children
perineoscrotal hypospadias with (Migeon et al), 1605
phenotypic and etiologic classification of (Migeon et al), 1604
Germ cell tumors
carboplatin-based chemotherapy for, in children (Stern and Bunin), 2418
refractory, paclitaxel plus gemcitabine for (Hinton et al), 2418
testicular
bilateral (Che et al), 2421
late recurrence of (Sharidi et al), 2419
p53 and MDM2 for (Kersemaekers et al), 2420
Ginko, for BPH (Ernst), 421
Ginseng, for BPH (Ernst), 421
Glomerular filtration rate, contrast media as markers of (Frennby and Sterner), 1189
Glycosphingolipid receptors, as target tissue in *Escherichia coli* in urinary tract infection
(Backhed et al), 1613
nonsecretor phenotype and (Ishitoya et al), 1614
Graft function, after kidney transplantation
donor gender and (Zeier et al), 1201
duration of donor brain death and (Kunzendorf et al), 1202
genetic determinants of (St. Peter et al), 1200
leflunomide and (Hardinger et al), 1202
Gynecologic surgery, serum creatinine changes after (Walter et al), 1607

Health insurance law, in evaluation of prostatectomy for BPH (Pilpel et al), 1622
Hematuria, urinary tract ultrasonography of (Datta et al), 1932
Hemostasis techniques, for laparoscopic partial nephrectomy (Barret et al), 797
Herbal therapy, for BPH (Ernst), 421
HLA-DR antigen, vesicoureteral reflux susceptibility and, 412
Hormone therapy, for prostate cancer
permanent radioactive seed implantation with (Lee et al), 400
radiation therapy with, serum testosterone normalization in (Padula et al), 401
hSlo/pcDNA3, injection into bladder, for detrusor hyperactivity (Christ et al), 2431
Hyaluronic acid-hyaluronidase, in bladder cancer screening (Lokeshwar et al), 1933
Hypogonadal men, testosterone replacement for, PSA changes in (Gerstenbluth et al), 1941
Hypogonadism, male hypogonadotropic, recombinant human FSH for (Bouloux et al), 780
Hypospadias, perineoscrotal, in 46,XY intersex individuals, long term outcome of(Migeon et al), 1605
Hypothyroidism, after childhood cancer therapy (Diamond and Bercu), 2424

ICSI: see Intracytoplasmic sperm injection
IGF: see Insulin-like growth factor *entries*
Ileal conduit, orthotopic neobladder versus, in quality of life after radical cystectomy (Hara et al), 1609
Ileal T pouch, in urinary diversion (Marino and Laudi), 1610
Ileocecal urinary reservoir, embedded in situ appendix as (Gerharz et al), 1610
Imaging: see *specific imaging method*
Imipramine, for urinary incontinence (Hunsballe and Djurhuus), 1191
Immunoscintigraphy, metastatic renal cell carcinoma imaging with (Brouwers et al), 1960
Immunotherapy, adoptive allogeneic, stem cell transplantation as, for metastatic renal cell carcinoma (Childs), 801
Implantation, diagnosis before, after assisted reproductive techniques, in genetically determined male infertility (Gianaroli et al), 783
In vitro fertilization: see Fertilization in vitro

Incidentaloma, adrenal, diagnostic program for (Bülow and Ahrén), 2423
Infants
renal pelvis dilation in, voiding cystourethrography of (Ismaili et al), 1600
urinary tract infection in, blood culture utility in (Pitetti and Choi), 1615
Infertility, male factor: see also Fertilization in vitro; Intracytoplasmic sperm injection
chromosomal variants in
(Nakamura et al), 783
(Palermo et al), 783
genetic, preimplantation diagnosis after assisted reproduction in (Gianaroli et al), 783
recombinant human FSH for
(Bouloux et al), 780
(Foresta et al), 781
after vasectomy reversal (Fuchs and Burt), 782
Inflammation, in bladder cancer, association with angiogenesis and prognosis (Offersen et al), 1934
Inguinal orchidectomy, radical, for testicular seminoma, management preferences after (Hruby et al), 2419
Insulin-like growth factor I, prostate volume and, in black men (Sarma et al), 425
Insulin-like growth factor-binding protein 3, prostate volume and, in black men (Sarma et al), 425
Interferon-α, for bladder transitional cell carcinoma (Malmström et al), 778
International Index of Erectile Function, state-of-the-science review of (Rosen et al), 784
Internet: see World Wide Web
Intracytoplasmic sperm injection
after chemotherapy (Chan et al), 1938
children conceived via, AZF genetic mutations in (Oates et al), 1940
first and repeated, outcome of (Friedler et al), 1938
results of
in IVF cycles with questionable sperm function (Plachot et al), 782
IVF versus, in unexplained infertility (Hershlag et al), 781
after vasectomy reversal (Fuchs and Burt), 782
IVF: see Fertilization in vitro

JJ ureteric stent, nephrostomy tube versus, for ureteral obstruction (Joshi et al), 796

Kava, for BPH (Ernst), 421
Ketoprofen, for postoperative pain management, safety of (Forrest et al), 1187
Ketorolac, for postoperative pain management, safety of (Forrest et al), 1187
Kidney: see also Renal *entries*
Kidney stones
formation of, calcium oxalate crystal proteins and ultrastructure and (Ryall et al), 1957
shock wave breakage of, microcomputerized tomography of (Cleveland et al), 792
Klinefelter syndrome, nonmosaic, assisted reproductive therapy for, prognosis of (Madgar et al), 1941
Kock ileal reservoir, for continent urinary diversion (Jonsson et al), 1608

Labial adhesion lysis, pediatric, anesthesia for, parental perspective on (Smith and Smith), 414
Lactic acid bacteria, oral course of, reduction of oxaluria after (Campieri et al), 1956
Laparoscopy
for ablation of parenchymal and peripelvic renal cysts (Roberts et al), 797
for adhesiolysis, adhesion reformation after (Tittel et al), 1955
for adrenalectomy, in familial pheochromocytoma (Brunt et al), 1954
for donor nephrectomy
heparin and protamine sulfate during (Perry et al), 2433
training of (Rawlins et al), 1953
for orchidopexy, in children
(Baker et al), 413
(Chang et al), 412
for partial nephrectomy, hemostasis techniques for (Barret et al), 797
for radical cystectomy, urinary diversion with (Matin and Gill), 1607
for renal cryoablation, renal function and blood pressure after (Carvalhal et al), 798
robotic, da Vinci versus Zeus systems in (Sung and Gill), 799
training in
for donor nephrectomy (Rawlins et al), 1953
laboratory-based skills curriculum in (Coleman and Muller), 1952
learning curve for (Yohannes et al), 1950
for urethropexy, concurrent vaginal prolapse repair with, costs and complications of (Walter et al), 803
Latissimus dorsi muscle free flap, for bladder reconstruction (Stenzl and Ninkovic), 1195
Leflunomide, for chronic transplanted renal graft dysfunction (Hardinger et al), 1202
Levosulpiride, for premature ejaculation (Greco et al), 785
LHRH: see Luteinizing hormone-releasing hormone
Liver transplantation, simultaneously with kidney transplant (Opelz et al), 2435
Lumbar spinal stenosis, neurogenic bladder in, symptoms and surgical outcome in (Kawaguchi et al), 1193
Lung, renal cell carcinoma metastasis to, resection of (Piltz et al), 1958
Luteinizing hormone-releasing hormone, for prostate cancer, cognitive function and (Green et al), 1598
Lymphocele, after sirolimus-cyclosporine-prednisone immunosuppression, in renal transplant recipients (Langer and Kahan), 1199
Lymphocyte-derived cytokines, expression in BPH (Kramer et al), 425

Macrophage scavenger receptor 1 gene, mutations in, prostate cancer risk and (Xu et al), 1589
MAGE-6, T helper type 1 responses against, in renal cell carcinoma and melanoma (Tatsumi et al), 807
Magnetic resonance imaging
before prostate biopsy, lesions in peripheral zone of (Cruz et al), 404
renal cyst detection on, age-based standards for (Nascimento et al), 406
Male contraception, testosterone dose in, sperm suppression and (Meriggiola et al), 784
Malone antegrade continence enema (MACE) procedure, for constipation and fecal incontinence in children with myelomeningocele, appendicostomy for (Aksnes et al), 409
Markers, serial urinary, in cystoscopic monitoring of bladder cancer (Sánchez-Carbayo et al), 777
MCP-1: see Monochemoattractant protein 1
MDM2, for testicular germ cell tumors (Kersemaekers et al), 2420
Meatotomy, pediatric, anesthesia for, parental perspective on (Smith and Smith), 414
Megestrol acetate, impaired adrenal function in cancer patients receiving, detection with ACTH test (Ron et al), 2423
Melanoma, T helper type 1 responses against MAGE-6 in (Tatsumi et al), 807
Menstrual cycle, urinary symptoms and (Hextall et al), 1193
Mesenteric vasculature, diabetes and evening primrose oil effects on (Jack et al), 1946
Mesenteric vein, venous drainage through, in vena cava thrombosis and renal transplantation (Aguirrezabalaga et al), 1199
Microwave thermotherapy: see Transurethral microwave thermotherapy

Microwave tissue coagulator, for retroperitoneoscopic partial nephrectomy
(Itoh et al), 1951
(Murota et al), 1951
Mitomycin C, for bladder transitional cell carcinoma (Malmström et al), 778
Monochemoattractant protein 1, in Peyronie's disease (Lin et al), 787
Mot1 locus, renal tumor size and (Yeung et al), 802
MRI: see Magnetic resonance imaging
Myelomeningocele
in children, MACE procedure and appendicostomy for (Aksnes et al), 409
detrusor hyperreflexia from, in children, botulinum A toxin for (Schulte-Baukloh et al), 2430

N-acetyltransferase 2, genetic mutations of, in bladder transitional cell carcinoma (Watters et al), 779
Naftopidil, intrathecal injection of, bladder isovolumetric contractions and (Sugya et al), 1621
Needle ablation, transurethral, for chronic pelvic pain syndrome/prostatitis
(Lee et al), 419
(Leskinen et al), 1617
Needle-tip bioimpedance, in percutaneous access of urinary and biliary systems (Roberts et al), 793
Neobladder
embedded in situ appendix as ileocecal urinary reservoir in (Gerharz et al), 1610
orthotopic, ileal conduit versus, in quality of life after radical cystectomy (Hara et al), 1609
Neonates, circumcision of, anesthesia for, parental perspective on (Smith and Smith), 414
Nephrectomy
laparoscopic donor: see also Renal transplantation
heparin and protamine sulfate during (Perry et al), 2433
learning of (Rawlins et al), 1953
laparoscopic partial, hemostasis techniques for (Barret et al), 797
partial, chronic renal insufficiency after (McKiernan et al), 1959
radical, chronic renal insufficiency after (McKiernan et al), 1959
radical versus partial
chronic renal insufficiency after (McKiernan et al), 1189
for renal cell carcinoma, costs and complications of (Shekarriz et al), 800
retroperitoneoscopic partial, microwave tissue coagulator for
(Itoh et al), 1951
(Murota et al), 1951
Nephrolithiasis, idiopathic uric acid, biochemical profile of (Pak et al), 1955
Nephrolithotomy, percutaneous, various techniques of (Feng et al), 795
Nephron-sparing surgery, imaging of (Remer et al), 1599
Nephrostomy tract dilator, radially expanding single-step (Goharderakhshan et al), 794
Nephrostomy tube, JJ ureteric stent versus, for ureteral obstruction (Joshi et al), 796
Nerve block, periprostatic, for prostate biopsy (Lynn et al), 1606
Neurohormonal activation, sildenafil effect on, in congestive heart failure (Bocchi et al), 788
Neutrophils, elevated count of, in asymptomatic bacteriuria in elderly population (Prio et al), 1611
N^G-monomethyl L-arginine, detrusor activity and (Theobald), 2430
Nitric-oxide synthase, intracavernosally injected VEGF induction of (Lin et al), 1947
Nitric-oxide synthase inhibitors, in cavernosal relaxation and ischemia (Masuda et al), 1948
Nitroindazole, detrusor activity and (Theobald), 2430
Nocturnal penile tumescence, in bicycling police officers (Schrader et al), 1942
Nurses, propofol administered by, for endoscopy, safety of (Rex et al), 1957

Office assessment, before surgery for urinary incontinence in women (Weber et al), 804
Office pediatric urologic procedures, parental perspective on (Smith and Smith), 414
Oligozoospermia, idiopathic, recombinant human FSH for (Foresta et al), 781
Orchidectomy, radical inguinal, for testicular seminoma, management preferences after (Hruby et al), 2419
Orchidopexy, laparoscopic, in children
(Baker et al), 413
(Chang et al), 412
Osteonectin, expression in renal cell carcinoma (Sakai et al), 801
Oxalobacter formigenes, detection in fecal samples, PCR for (Kwak et al), 790
Oxaluria, reduction of, after oral course of lactic acid bacteria (Campieri et al), 1956

p53
genetic mutations of, in bladder carcinomas, cigarette smoking and (Bernardini et al), 775
for testicular germ cell tumors (Kersemaekers et al), 2420
Paclitaxel, gemcitabine with
for refractory germ cell tumors, 2418
for testicular cancer (Hinton et al), 1183
Pain management, postoperative, ketorolac, diclofenac, and ketoprofen safety for (Forrest et al), 1187
Pancreas/kidney transplant, simultaneous, in diabetic recipient (Bunnapradist et al), 2435
Papillary hyperplasia, urothelial, prognosis of (Swierczynski and Epstein), 774
Papillary renal neoplasms, triphasic helical CT of (Herts et al), 799
Parental intolerance, of nocturnal enuresis in children (Butler and McKenna), 408
Parental witnessing of pediatric office urologic procedures, anesthesia and (Smith and Smith), 414
Parity, and urinary incontinence in women (Rortveit et al), 1194
Pelvic brim, ureteroscopy above and below, for ureteral stones (Hollenbeck et al), 791
Pelvic floor dysfunction, surgery for, patient-centered goals in (Hullfish et al), 803
Pelvic floor muscle strength, vaginal palpation of (Bo and Finckenhagen), 2428
Pelvic pain syndrome, chronic, transurethral needle ablation for
(Lee et al), 419
(Leskinen et al), 1617
Pelvic tumors, malignant, urinary diversion with urethra-sparing cystectomy for (Stenzl et al), 1608
Penile erection, index of (Rosen et al), 784
Penile prosthesis, for priapism (Rees et al), 1944
Penis
lengthening of (Perovic and Djordjevic), 410
scintigraphy of, to distinguishing unstable and stable phases of Peyronie's disease (Erdogru et al), 1946
Perineoscrotal hypospadias, in 46,XY intersex individuals, long term outcome of(Migeon et al), 1605
Peyronie's disease
distinguishing unstable and stable phases of, penile scintigraphy for (Erdogru et al), 1946
ESWT evaluation in (Manikandan et al), 1943
MCP-1 and TGF-β in (Lin et al), 787
Pheochromocytoma, malignant, COX-2 expression in (Salmenkivi et al), 1188
Phosphatidylinositol 3-kinase/Akt, androgen pathway stimulation by, in prostate cancer cell growth and survival (Sharma et al), 1965
Photography, of intersex child (Creighton et al), 1606
Positron emission tomography, metastatic renal cell carcinoma imaging with (Brouwers et al), 1960

Postembolization syndrome, after ablation of renal angiomyolipoma (Bissler et al), 1961
Post-traumatic stress disorder, in combat veterans, erectile dysfunction with (Cosgrove et al), 1943
Power Doppler imaging, in predicting histologic components of BPH (Hayami et al), 1620
Prednisone immunosuppression, lymphocele after, in renal transplant recipients (Langer and Kahan), 1199
Preputial adhesion lysis, pediatric, anesthesia for, parental perspective on (Smith and Smith), 414
Priapism
antipsychotic agents and (Reeves and Mack), 788
penile prosthesis for (Rees et al), 1944
in sickle cell disease, sildenafil for (Bialecki and Bridges), 787
Prominin-like gene, testosterone-regulated, in ventral prostate (Zhang et al), 1965
Propofol, administered by nurses for endoscopy, safety of (Rex et al), 1957
Prostate biopsy
MRI before, lesions in peripheral zone of (Cruz et al), 404
periprostatic nerve block analgesia for (Lynn et al), 1606
Prostate brachytherapy
erectile function after (Robinson et al), 1947
urinary retention after (Bucci et al), 1597
Prostate cancer/carcinoma
androgen deprivation for: see Androgen deprivation
androgen pathway stimulation by phosphatidylinositol 3-kinase/Akt (Sharma et al), 1965
clinical behavior of, gene expression correlates of (Singh et al), 808
complementary and alternative medicine for (Lee et al), 1964
detection of
SELDI in (Qu et al), 1620
serum proteomic patterns for (Petricoin et al), 1592
dietary fat, fruit, vegetable, and fiber effect on PSA in men without (Shike et al), 1963
fat consumption and (Moyad), 1964
hormone therapy and radiation for, serum testosterone normalization in (Padula et al), 401
macrophage scavenger receptor 1 genetic mutations and (Xu et al), 1589
permanent radioactive seed implantation for, hormonal therapy with (Lee et al), 400
postoperative radiotherapy for (Petrovich et al), 1595
postoperative recurrence of, salvage radiation therapy for (Choo et al), 1596
prevention of, dietary supplements in (Neuhouser et al), 1593
PSA level after treatment for, in predicting distant failure and death (Hanlon et al), 402
radical prostatectomy versus external-beam radiotherapy for
(D'Amico et al), 1594
(Kupelian et al), 1593
radical prostatectomy versus watchful waiting in
(Holmberg et al), 1588
quality of life in (Steineck et al), 1588
radical radiation for, late metastasis after (Coen et al), 402
radical radiotherapy for (Hanna et al), 1964
RNASEL gene mutation and, in Ashkenazi Jews
(Casey et al), 1591
(Rennert et al), 1591
screening for, psychological benefits of (Cantor et al), 1963
sexual problems in (Jakobsson et al), 422
somatostatin receptor subtype expression in (Hansson et al), 1621
treatment modalities for, erectile function after (Robinson et al), 1947
vasculogenic mimicry in (Liu et al), 808
vasectomy and (Cox et al), 398
Prostate gland
improving pathology reports of, in radical prostatectomy (Imperato et al), 804
size and shape of, transabdominal ultrasound of, in BPH (Watanabe and Miyagawa), 424
ventral, testosterone-regulated prominin-like gene in (Zhang et al), 1965
volume of, in black men, IGF-I, IGFBP-3, and body mass index correlation with (Sarma et al), 425
Prostate specific antigen
changes in, in hypogonadal men receiving testosterone replacement therapy (Gerstenbluth et al), 1941
genetic polymorphisms in, in BPH (Schatzl et al), 1619
in men without prostate cancer, dietary effects on (Shike et al), 1592, 1963
after prostate cancer treatment, in predicting distant failure and death (Hanlon et al), 402
rising or persistent after radical prostatectomy, salvage radiotherapy for
(Choo et al), 399
(Song et al), 399
Prostate specific membrane antigen, in thrombotic infarction of tumors (Liu et al), 808
Prostatectomy
for BPH, quantitative evaluation of under National Health Insurance Law (Pilpel et al), 1622
high-energy thick loop, sexual function after (Talic), 423
nerve-sparing, radiation therapy after, erectile function and (Bastasch et al), 1596
radical
androgen deprivation after, quality of life in (Fowler et al), 806, 1597
erectile dysfunction after (Robinson et al), 1947
improving prostate pathology reports in (Imperato et al), 804
incontinence after, reconstructed bladder neck and (Walsh and Marschke), 398
radiotherapy versus, for localized prostate cancer
(D'Amico et al), 1594
(Kupelian et al), 1593
rising or persistent PSA after, salvage radiotherapy for
(Choo et al), 399
(Song et al), 399
salvage radiation therapy after, for recurrent cancer (Choo et al), 1596
urinary incontinence after, conservative management of (Moore et al), 2432
Prostatic hyperplasia, benign: see Benign prostatic hyperplasia
Prostatitis, chronic
symptom index for (Kunishima et al), 1616
transurethral needle ablation for
(Lee et al), 419
(Leskinen et al), 1617
urine cytology in (Nickel et al), 1617
Prosthesis: see Penile prosthesis
PSA: see Prostate specific antigen
Pubovaginal slings, cadaveric allografts for (Gallentine and Cespedes), 2427
Purinergic responses, of corpus cavernosum smooth muscle, chronic renal failure effect on (Kilicarslan et al), 1945
Pyelitis, emphysematous, presenting as acute abdomen in end-stage renal disease (Anwar et al), 2422
Pyelonephritis
multidrug-resistant *Escherichia coli* in (Johnson et al), 414
nonrefluxing, in children with high pressure bladder (Vega-P and Pascual), 1602
uncomplicated female, non-secretor status and (Ishitoya et al), 1614
Pyeloplasty, renal function after, in children (Schuster et al), 1187

Quality of life
androgen deprivation and, after radical prostatectomy (Fowler et al), 1597
in androgen deprivation for prostate cancer
versus no therapy (Potosky et al), 805
after radical prostatectomy (Fowler et al), 806
assessing changes in, over time (Sprangers et al), 802

after radical cystectomy, orthotopic neobladder versus ileal conduit in (Hara et al), 1609
in radical prostatectomy versus watchful waiting, in early prostate cancer (Steineck et al), 1588
after vaginal tape procedure (Vassallo et al), 1962
in women with urinary incontinence, in stress versus urge incontinence (Hägglund et al), 2427

Radiation therapy
androgen suppression with, for prostate cancer (Bolla et al), 400
erectile function after (Robinson et al), 1947
after nerve-sparing prostatectomy, erectile function and (Bastasch et al), 1596
permanent seed implantation as, hormonal therapy with, for prostate cancer (Lee et al), 400
postoperative, for prostate cancer (Petrovich et al), 1595
radical, for prostate cancer
(Hanna et al), 1964
late metastasis after (Coen et al), 402
radical prostatectomy versus, for localized prostate cancer
(D'Amico et al), 1594
(Kupelian et al), 1593
salvage
for postoperative prostate cancer recurrence (Choo et al), 1596
for rising or persistent PSA after radical prostatectomy
(Choo et al), 399
(Song et al), 399

Radiography
abdominal, for detecting urinary tract infection in men (Andrews et al), 418
pathology correlation with, in testicular tumors and tumorlike lesions (Woodward et al), 1599

Randomized controlled trials, how and why patients participate in (Featherstone and Donovan), 1961

5α-Reductase, genetic polymorphisms in, in BPH (Schatzl et al), 1619

Renal: see also Kidney *entries*

Renal angiomyolipoma
ablation of, postembolization syndrome reduction after (Bissler et al), 1961
relationships among tumor size, aneurysm formation, and rupture of (Yamakado et al), 1598

Renal cell cancer/carcinoma: see also Renal tumor(s)
allogenic stem cell transplantation of, after nonmyeloablative chemotherapy (Rini et al), 1959
color duplex sonography versus CT imaging of (Spahn et al), 1960
differentiating subtypes of, on CT scans (Kim et al), 405
metastasis of, pulmonary resection of (Piltz et al), 1958
metastatic
blood stem cell transplantation for (Childs), 801
^{131}I-cG250 monoclonal antibody immunoscintigraphy versus [^{18}F]FDG-PET imaging in (Brouwers et al), 1960
correlation of subtype and primary tumor (Mai et al), 1190
prevalence in end-stage renal disease pretransplantation (Denton et al), 2422
radical versus partial nephrectomy for, costs and complications of (Shekarriz et al), 800
SPARC expression in (Sakai et al), 801
T helper type 1 responses against MAGE-6 in (Tatsumi et al), 807

Renal colic, evaluation with unenhanced spiral CT (Eshed et al), 1955

Renal cryoablation, laparoscopic, renal function and blood pressure after (Carvalhal et al), 798

Renal cysts
MRI detection of, age-based standards for (Nascimento et al), 406
parenchymal and peripelvic, laparoscopic ablation of (Roberts et al), 797
percutaneous sclerotherapy for, single versus multiple sessions for (Chung et al), 796

Renal failure, chronic, effect on purinergic responses of corpus cavernosum smooth muscle (Kilicarslan et al), 1945

Renal insufficiency, chronic, after partial and radical nephrectomy (McKiernan et al), 1189, 1959

Renal pelvis dilation, in infants, voiding cystourethrography of (Ismaili et al), 1600

Renal transplantation: see also Nephrectomy, laparoscopic donor
chronic graft dysfunction after, leflunomide and (Hardinger et al), 1202
delayed graft function after, genetic determinants of (St. Peter et al), 1200
donor characteristics associated with reduced graft survival in (Port et al), 2434
graft function in, duration of donor brain death and (Kunzendorf et al), 1202
graft survival in, donor gender and (Zeier et al), 1201
liver transplantation with (Opelz et al), 2435
pancreas transplantation with, in diabetic patient (Bunnapradist et al), 2435
recipients of, lymphocele after sirolimus-cyclosporine-prednisone immunosuppression (Langer and Kahan), 1199
renal cell carcinoma prevalence after (Denton et al), 2422
tacrolimus and cyclosporine nephrotoxicity in recipients of, TGF-β and fibrogenic gene expression in (Khanna et al), 2436
vena cava thrombosis with, venous drainage in (Aguirrezabalaga et al), 1199

Renal tumors: see also Renal cell cancer/carcinoma
cryosurgical ablation of, ultrathin cryoprobes for (Pantuck et al), 800
nephron-sparing surgery for, imaging of (Remer et al), 1599
papillary, triphasic helical CT of (Herts et al), 799
retroperitoneoscopic partial nephrectomy for, microwave tissue coagulator for
(Itoh et al), 1951
(Murota et al), 1951
size of, Mot1 locus and (Yeung et al), 802

Renin, secretion of, sildenafil and (Chiu and Reid), 1948

RESN (radially expanding single-step nephrostomy) system, evaluation of (Goharderakhshan et al), 794

RNASEL gene mutation, prostate cancer and, in Ashkenazi Jews
(Casey et al), 1591
(Rennert et al), 1591

Robotic laparoscopy, da Vinci versus Zeus systems in (Sung and Gill), 799

Robotic skills, learning curve for (Yohannes et al), 1950

Sacral neuromodulation, for lower urinary tract symptoms (Ma-Lossi and Chai), 1193

Saw palmetto, for BPH (Ernst), 421

Sclerotherapy, percutaneous, for renal cyst, single versus multiple sessions for (Chung et al), 796

SELDI: see Surface-enhanced laser desorption/ionization

Selective serotonin reuptake inhibitors, sexual side effects of
bupropion for (Gitlin et al), 790
management of (Kanaly and Berman), 1945

Selective tumor vascular thrombogen, prostate-specific membrane antigen-directed, in tumor infarction (Liu et al), 808

Semen, acquisition and banking of, from adolescent cancer patient (Bahadur et al), 1939

Sexual activity, teenage, urinary tract infection as marker for (Nguyen and Weir), 1616

Sexual dysfunction
female, questionnaire for (Dennerstein et al), 1944
SSRI-related
bupropion for (Gitlin et al), 790
management of (Kanaly and Berman), 1945
after vaginal tape procedure (Maaita et al), 1945

Sexual function
in BPH
(Jakobsson et al), 422
before and after treatment (Leliefeld et al), 422
after high-energy thick loop prostatectomy (Talic), 423

in men, after treatment for lower urinary tract symptoms (Brookes et al), 423
Sexuality, in chronic coronary artery disease, cardiologist-patient discussions about (Bedell et al), 789
Shock wave therapy: see Extracorporeal shock wave therapy
Sickle cell disease, priapism in, sildenafil for (Bialecki and Bridges), 787
Sildenafil
and brachial artery flow-mediated dilatation, in diabetes (Desouza et al), 786
discontinuation of, incidents and determinants of (Souverein et al), 785
effect on exercise, neurohormonal activation and erectile dysfunction, in congestive heart failure (Bocchi et al), 788
funding for (Stolk et al), 806
for priapism in sickle cell disease (Bialecki and Bridges), 787
renin secretion and (Chiu and Reid), 1948
Sirolimus immunosuppression, lymphocele after, in renal transplant recipients (Langer and Kahan), 1199
Sleep disorders, erectile dysfunction and (Seftel et al), 789
Slings
pubovaginal, cadaveric allografts for (Gallentine and Cespedes), 2427
suburethral, for urinary incontinence in women (Bezerra and Bruschini), 1197
Smoking
erectile dysfunction and (Mirone et al), 788
p53 gene mutations and, in bladder carcinomas (Bernardini et al), 775
Smooth muscle, of corpus cavernosum, purinergic responses of, chronic renal failure effect on (Kilicarslan et al), 1945
Somatostatin receptor subtypes, expression in BPH and prostate cancer (Hansson et al), 1621
SPARC (secreted protein acidic and rich in cysteine), expression in renal cell carcinoma (Sakai et al), 801
Sperm: see also Intracytoplasmic sperm injection
testicular and epididymal, chromosomal analysis of (Palermo et al), 783
Sperm suppression, in male contraception, testosterone dose and (Meriggiola et al), 784
Spinal cord injury
restoring bladder and bowel control after, implantable neuroprosthesis for (Creasey et al), 1195, 1196
urinary tract infections in, prophylactic antibiotics in (Morton et al), 2425
Spinal stenosis, neurogenic bladder in, symptoms and surgical outcome in (Kawaguchi et al), 1193
SSRI: see Selective serotonin reuptake inhibitors
St. John's wort, for BPH (Ernst), 421
Stem cell transplantation
allogeneic, of renal cell carcinoma, after nonmyeloablative chemotherapy (Rini et al), 1959
for metastatic renal cell carcinoma (Childs), 801
Stent, ureteral, for benign ureterointestinal anastomotic strictures after Camey and Wallace urinary diversion (Palascak et al), 1609
Stoma
appendico-umbilical, as urinary reservoir in diversion (Gerharz et al), 1610
continent, treating complications of (de Ganck et al), 1611
Stones: see also Kidney stones
clinically insignificant residual (Khaitan et al), 793
Strictures, benign ureterointestinal anastomotic, after Camey and Wallace urinary diversion, ureteral stent for (Palascak et al), 1609
Stromal cell proliferation, lymphocyte-derived cytokines and, in BPH (Kramer et al), 425
Struvite stones, dissolution of, citric acid irrigation for (Joshi et al), 791
Suburethral slings, for urinary incontinence in women (Bezerra and Bruschini), 1197
Surface-enhanced laser desorption/ionization, in prostate cancer detection (Qu et al), 1620

T helper type 1 responses, against MAGE-6, in renal cell carcinoma and melanoma (Tatsumi et al), 807
T pouch, ileal, in urinary diversion (Marino and Laudi), 1610
Tacrolimus nephrotoxicity, in kidney transplant recipient, TGF-β and fibrogenic gene expression in (Khanna et al), 2436
Tamsulosin, intrathecal injection of, bladder isovolumetric contractions and (Sugya et al), 1621
Tension-free vaginal tape: see Vaginal tape procedure
TESE: see Testicular sperm extraction
Testes
germ cell tumors of
bilateral (Che et al), 2421
late recurrence of (Sharidi et al), 2419
p53 and MDM2 for (Kersemaekers et al), 2420
retraction of, cremasteric reflux and (Bingöl-Kologlu et al), 1604
tumors and tumorlike lesions of, radiologic-pathologic correlation of (Woodward et al), 1599
Y chromosomal deletions in, morphometrical and immunohistochemical evaluations of (Luetjens et al), 1940
Testicular cancer/carcinoma
familial, histological types in (Dong et al), 1184
high volume disseminated, alternating dose-dense chemotherapy for (Fizazi et al), 1185
metastatic nonseminomatous, elective and salvage surgery in (Hendry et al), 1182
paclitaxel plus gemcitabine for (Hinton et al), 1183
relapsed, salvage chemotherapy for, ^{18}F-labeled fluorodeoxyglucose positron emission tomography in predicting response to (Bokemeyer et al), 1186
sporadic, GAG/CTG repeats in (Ono et al), 1182
Testicular rhabdomyosarcoma, long-term follow up in, in German-Italian Cooperative Group (Ferrari et al), 1185
Testicular seminoma
carboplatin monotherapy for (Steiner et al), 1184
radical inguinal orchidectomy for, management preferences after (Hruby et al), 2419
Testicular sperm, chromosomal analysis of (Palermo et al), 783
Testicular sperm extraction
after chemotherapy (Chan et al), 1938
first and repeated, outcome of (Friedler et al), 1938
Testosterone, prominin-like gene regulated by, in ventral prostate (Zhang et al), 1965
Testosterone dose, in male contraception, sperm suppression and (Meriggiola et al), 784
Testosterone level, normalization of, in hormonal and radiotherapy for prostate cancer patients (Padula et al), 401
Testosterone replacement therapy
for erectile dysfunction, patient satisfaction with (Monga et al), 1942
for hypogonadal men, PSA changes in (Gerstenbluth et al), 1941
TGF-β: see Transforming growth factor-β
Thermotherapy, transurethral microwave: see Transurethral microwave thermotherapy
Thrombogen, selective tumor vascular, prostate-specific membrane antigen-directed, in tumor infarction (Liu et al), 808
Tibial nerve stimulation, for urinary incontinence in women (Vandoninck et al), 2429
Training
in laparoscopic donor nephrectomy (Rawlins et al), 1953
in laparoscopy, laboratory-based skills curriculum in (Coleman and Muller), 1952
in robotic versus laparoscopic skills, learning curve in (Yohannes et al), 1950
Transabdominal ultrasonography, of prostate size and shape, in BPH (Watanabe and Miyagawa), 424
Transforming growth factor-β
in Peyronie's disease (Lin et al), 787

suppression through gene therapy, in blocking tumor metastasis (Shah et al), 1966
Transforming growth factor-β gene expression, in kidney transplant recipient with tacrolimus and cyclosporine nephrotoxicity (Khanna et al), 2436
Transitional cell carcinoma, of bladder
clusterin overexpression in (Miyake et al), 774
NAT2 and chromosome 8 genetic aberrations in (Watters et al), 779
recurrence rate in (Brausi et al), 1935
Transurethral microwave thermotherapy (TUMT), for BPH
long-term outcome of (Ekstrand et al), 420
morphological and biologic outcome predictors (Seitz et al), 421
office-based (Albala et al), 1618
Transurethral needle ablation, for chronic pelvic pain syndrome/prostatitis (Leskinen et al), 1617
Transurethral resection, repeated, for superficial bladder cancer (Schips et al), 776
Trimethoprim-sulfamethoxazole
for acute uncomplicated urinary tract infections, in women (Raz et al), 417
resistance to (Brown et al), 418
Tumor metastasis, suppression by TGF-β blockade through gene therapy (Shah et al), 1966
Tumor necrosis factor, in asymptomatic bacteriuria in elderly population (Prio et al), 1611
TUMT: see Transurethral microwave thermotherapy

Ultrasonography
for detecting urinary tract infection in men (Andrews et al), 418
transabdominal, of prostate size and shape, in BPH (Watanabe and Miyagawa), 424
Urban elderly population, urinary incontinence in (Muscatello et al), 1191
Ureteral obstruction
nephrostomy tube versus JJ ureteric stent for (Joshi et al), 796
surgery for, serum creatinine changes after (Walter et al), 1607
Ureteral stent, for benign ureterointestinal anastomotic strictures after Camey and Wallace urinary diversion (Palascak et al), 1609
Ureteral stones, ureteroscopy for, above and below pelvic brim (Hollenbeck et al), 791
Ureteroscopy, follow-up functional radiographic studies after (Bugg et al), 1949
Urethral obstruction, congenital, clinical and radiological findings in (Imaji and Dewan), 407
Urethral pressure profilometry, in urinary incontinence diagnosis, in women (Weber), 1198
Urethral sphincter, morphology of, in women with detrusor instability (Major et al), 1194
Urethra-sparing cystectomy, urinary diversion with, for malignant pelvic tumors (Stenzl et al), 1608
Urethropexy, laparoscopic versus open Burch retropubic, concurrent vaginal prolapse repair with, costs and complications of (Walter et al), 803
Uric acid nephrolithiasis, idiopathic, biochemical profile of (Pak et al), 1955
Urinary diversion
Camey and Wallace, ureteral stent for benign ureterointestinal anastomotic strictures after (Palascak et al), 1609
continent, Kock ileal reservoir for (Jonsson et al), 1608
continent stoma in, treating complications of (de Ganck et al), 1611
embedded in situ appendix for (Gerharz et al), 1610
ileal T pouch in (Marino and Laudi), 1610
ileocecal reservoir in, embedded in situ appendix as (Gerharz et al), 1610
laparoscopic radical cystectomy with (Matin and Gill), 1607
urethra-sparing cystectomy with, for malignant pelvic tumors (Stenzl et al), 1608
Urinary incontinence
in children, detrusor myotomy in (Potter et al), 1602
imipramine for (Hunsballe and Djurhuus), 1191
management by family physicians in Canada (Swanson et al), 2426
nocturnal, in children, overcoming parental intolerance of (Butler and McKenna), 408
professional information about, on World Wide Web (Diering and Palmer), 1192
after prostatectomy, conservative management of (Moore et al), 2432
after radical prostatectomy, reconstructed bladder neck and (Walsh and Marschke), 398
after spinal cord injury, implantable neuroprosthesis for (Creasey et al), 1195, 1196
in urban elderly (Muscatello et al), 1191
in women
anterior vaginal repair for (Glazener and Cooper), 2431
diagnosis with urethral pressure profilometry (Weber), 1198
measuring maximum flow rate and residual volume in (Sander et al), 2426
parity and (Rortveit et al), 1194
postpartum (Reilly et al), 2429
preoperative testing cost effectiveness in (Weber et al), 804
quality of life in, in stress versus urge incontinence (Hägglund et al), 2427
suburethral sling for (Bezerra and Bruschini), 1197
tibial nerve stimulation for (Vandoninck et al), 2429
Urinary retention, after prostate brachytherapy (Bucci et al), 1597
Urinary system, percutaneous access of, needle-tip bioimpedance in (Roberts et al), 793
Urinary tract
lower, symptoms in
male sexual function after treatment for (Brookes et al), 423
menstrual cycle impact on (Hextall et al), 1193
sacral neuromodulation for (MaLossi and Chai), 1193
ultrasonography of, in hematuria evaluation (Datta et al), 1932
Urinary tract abnormalities, on CT urography (Caoili et al), 407
Urinary tract infections
acute uncomplicated, in women
diagnosis of (Bent et al), 415
fluoroquinolones for
(Garrison and Hooton), 416
(Richard et al), 417
trimethoprim-sulfamethoxazole for
(Raz et al), 417
resistance to (Brown et al), 418
antibiotics for, short versus standard duration of (Michael et al), 1614
antimicrobial prophylaxis for, in spinal cord injured patients (Morton et al), 2425
in burn patients, catheters in (Newton et al), 419
in children
antibiotics for
five-day regimen of (Abrahamsson et al), 1615
short versus standard duration of (Michael et al), 1614
blood culture utility in (Pitetti and Choi), 1615
short and long course antibiotics for (Keren and Chan), 418
vesicoureteral reflux and (Gelfand et al), 411
in diabetic patients (Stapleton), 420
Escherichia coli in
multidrug-resistant (Johnson et al), 414
O15:K52:H1 gene for, global molecular epidemiology of (Johnsson et al), 1612
pathogenicity island-like domains in (Bingen-Bidois et al), 415
target tissue glycosphingolipid receptors for
(Backhed et al), 1613
nonsecretor phenotype and (Ishitoya et al), 1614
usp, iha, and iroN genes for (Bauer et al), 1613
Escherichia coli pili function in (Hung et al), 807
Escherichia coli tropism to bladder in (Hung et al), 807
as marker for teenage sex (Nguyen and Weir), 1616

in men, ultrasonography and abdominal radiography versus intravenous urography for detection of (Andrews et al), 418
pathogen identification in, DipStreak for (Scarparo et al), 1618
prevention of, bacterial interference for (Darouiche et al), 410
Urine, cytological evaluation of, in chronic prostatitis (Nickel et al), 1617
Urodynamic testing
menstrual cycle impact on (Hextall et al), 1193
before surgery for urinary incontinence in women (Weber et al), 804
Urography, intravenous, for detecting urinary tract infection in men (Andrews et al), 418
Urologic education: see Training
Urothelial papillary hyperplasia, prognosis of (Swierczynski and Epstein), 774

Vagina
anterior repair of, for urinary incontinence (Glazener and Cooper), 2431
palpation of pelvic floor muscle strength by (Bo and Flickenhagen), 2428
Vaginal prolapse repair, laparoscopic versus open Burch retropubic urethropexy with, costs and complications of (Walter et al), 803
Vaginal tape procedure
Austrian registry of (Tamussing et al), 2428
quality of life after (Vassallo et al), 1962
sexual function after (Maaita et al), 1945
Vardenafil, for erectile dysfunction (Hellstrom et al), 1948
Vascular endothelial growth factor, injected into corpus cavernosum, nitric-oxide synthase induced by (Lin et al), 1947
Vasectomy, prostate cancer risk and (Cox et al), 398
Vasectomy reversal, pregnancy outcome after (Fuchs and Burt), 782
Vegetable consumption, PSA and, in men without prostate cancer (Shike et al), 1592, 1963
Vena cava thrombosis, in renal transplantation, venous drainage in (Aguirrezabalaga et al), 1199
Ventral prostate, testosterone-regulated prominin-like gene in (Zhang et al), 1965
Vesicoureteral reflux
in children, predictors of (Gelfand et al), 411
HLA-DR antigen and (Kawauchi et al), 412
pyeloplasty for, renal function after (Schuster et al), 1187
Viagra: see Sildenafil
Video-urodynamic studies, of pediatric non-neurogenic bladder sphincter dysfunction (Hoebeke et al), 408
Voiding
dysfunctional, in children, catheterization for (Pohl et al), 1603
restoration with latissimus dorsi muscle free flap for bladder reconstruction (Stenzl and Ninkovic), 1195
Voiding cystourethrography, in infants with renal pelvis dilation (Ismaili et al), 1600

Watchful waiting, radical prostatectomy versus
(Holmberg et al), 1588
quality of life in (Steineck et al), 1588
Women
detrusor instability in, urethral sphincter morphology and (Major et al), 1194
malignant pelvic tumors in, urinary diversion with urethra-sparing cystectomy for (Stenzl et al), 1608
sexual dysfunction in
questionnaire for (Dennerstein et al), 1944
SSRI-induced, management of (Kanaly and Berman), 1945
after vaginal tape procedure (Maaita et al), 1945
uncomplicated pyelonephritis in, non-secretor status and (Ishitoya et al), 1614
urinary incontinence in
anterior vaginal repair for (Glazener and Cooper), 2431
diagnosis with urethral pressure profilometry (Weber), 1198
measuring maximum flow rate and residual volume in (Sander et al), 2426
parity and (Rortveit et al), 1194
postpartum (Reilly et al), 2429
preoperative testing cost effectiveness in (Weber et al), 804
quality of life in, in stress versus urge incontinence (Hägglund et al), 2427
suburethral sling for (Bezerra and Bruschini), 1197
tibial nerve stimulation for (Vandoninck et al), 2429
urinary tract infections in, acute uncomplicated
diagnosis of (Bent et al), 415
fluoroquinolones for
(Garrison and Hooton), 416
(Richard et al), 417
trimethoprim-sulfamethoxazole for
(Raz et al), 417
resistance to (Brown et al), 418
World Wide Web, urinary incontinence information on, for professionals (Diering and Palmer), 1192

46,XY intersex individuals, ambiguous genitalia in
perineoscrotal hypospadias with, long term outcome of (Migeon et al), 1605
phenotypic and etiologic classification of (Migeon et al), 1604

Y chromosomal deletions, testicular, morphometrical and immunohistochemical evaluations of (Luetjens et al), 1940

Zeus system, in robotic laparoscopy (Sung and Gill), 799
Ziprasidone, priapism and (Reeves and Mack), 788

Aronson, W. J.: see SEARCH Database Study Group, 2129, 2136, 2142
Arya, L. A.: see Bradley, C. S., 286
Arya, M.: see Shergill, I. S., 1089
Asahi, H., Mizokami, A., Maeda, Y., Komatsu, K., Koshida, K. and Namiki, M.: Bisphosphonate therapy for hormone refractory prostate cancer with bone metastasis, 281
Asano, T.: see Miyajima, A., 1559
Asanuma, H., Arai, T., Seguchi, K., Kawauchi, S., Satoh, H., Kikuchi, M. and Murai, M.: Successful diagnosis of orthotopic rat superficial bladder tumor model by ultrathin cystoscopy, 718
Asbell, S. O.: see Roach, M., III, 245
Ashfield, J. E., Nickel, K. R., Siemens, D. R., MacNeily, A. E. and Nickel, J. C.: Treatment of phimosis with topical steroids in 194 children, 1106
Ashida, S., Furihata, M., Tanimura, M., Sugita, O., Yamashita, M., Miura, T., Moriyama, M. and Shuin, T.: Molecular detection of von Hippel-Lindau gene mutations in urine and lymph node samples in patients with renal cell carcinoma: Potential biomarkers for early diagnosis and postoperative metastatic status, 2089
Atala, A.: This month in investigative urology, 3, 433, 819, 1211, 1633, 1973
Atala, A.: see El-Kassaby, A. W., 170
Athanasopoulos, A., Gyftopoulos, K., Giannitsas, K., Fisfis, J., Perimenis, P. and Barbalias, G.: Combination treatment with α-blocker plus anticholinergic for bladder outlet obstruction: Prospective, randomized, controlled study, 2253
Atik, U.: see Bozlu, M., 1870
Auge, B. K., Wu, N. Z., Pietrow, P. K., Delvecchio, F. C. and Preminger, G. M.: Ureteral access sheath facilitates inspection of incision of ureteropelvic junction, 1070
Auge, B. K.: see Delvecchio, F. C., 1526
Auge, B. K.: see Lingeman, J. E., 1682
Auge, B. K.: see Pietrow, P. K., 68, 1247
Aus, G.: see Hugosson, J., 1720
Avon, M.: see Dmochowski, R. R., 1028
Ayala, G. E.: see Shariat, S. F., 938
Aydur, E., M. . Yilmaz: see Sağlam, K., 1308
Aydur, E.: see Gökalp, A., 203
Azadzoi, K. M., Shinde, V. M., Tarcan, T., Kozlowski, R. and Siroky, M. B.: Increased leukotriene and prostaglandin release, and overactivity in chronically ischemic bladder, 1885
Azuma, H., Takahara, S., Horie, S., Muto, S., Otsuki, Y. and Katsuoka, Y.: Induction of apoptosis in human bladder cancer cells in vitro and in vivo caused by FTY720 treatment, 2372

Baak, J. P. A.: see Bol, M. G. W., 1291
Bach, D.: see Volkmer, B. G., 931, 1299
Bach, M.: see Nickel, J. C., 1401
Backhaus, B. O., Müller, S. C. and Albers, P.: Corporoplasty for advanced Peyronie's disease using venous and/or dermis patch grafting: New surgical technique and long-term patient satisfaction, 981
Bader, P., Burkhard, F. C., Markwalder, R. and Studer, U. E.: Disease progression and survival of patients with positive lymph nodes after radical prostatectomy. Is there chance of cure?, 849
Badlani, G. H.: see Shah, D. K., 1398
Bagi, P.: see Læssøe, L., 2216
Bägli, D. J.: see Aboutaleb, H., 313
Bägli, D. J.: see Hafez, A. T., 2316
Bagli, D. J.: see Hammouda, H. M., 331
Bägli, D. J.: see Upadhyay, J., 750, 1837, 1842
Bagnasacco, A.: see Gontero, P., 2166
Bahnson, R. R.: Book review, 809
Bahoric, A.: see Hafez, A. T., 2316
Baker, L. A.: see Surer, I., 1102
Ballaro, A., Mundy, A. R., Fry, C. H. and Craggs, M. D.: Electromyographic detection of purinergic activity in guinea pig detrusor smooth muscle, 377
Baltaci, M. S. S.: see Ç.Göğüş, 186
Baniel, J.: see Tal, R., 1762
Banks, K. L. W.: see Cherullo, E. E., 2360
Banks, K. L. W.: see Kaouk, J. H., 691
Banks, K. L. W.: see Ponsky, L. E., 2053
Barbalias, G.: see Athanasopoulos, A., 2253
Barqawi, A.: see Handel, L. N., 646
Barret, E.: see Paterson, R. F., 347
Barry, J. M.: Re: Comparing Taguchi and Lich-Gregoir ureterovesical reimplantation techniques for kidney transplants, 1798
Barry, M. J.: Editorial comment on Joshi et al., 1065
Bartsch, G., Jr.: see Volkmer, B. G., 1299
Bartsch, G.: see Ninkovic, M., 1379
Bartsch, G.: see Oswald, J., 1501
Bartsch, G.: see Riccabona, M., 670
Başal, S.: see Gökalp, A., 203
Basillote, J. B.: see Pareek, G., 20
Baskin, L. S.: see Nguyen, H. T., 1118
Bastian, P. J., Haferkamp, A., Albers, P. and Müller, S. C.: New form of noninvasive wound closure with surgical zipper, 1785
Batter, S. J.: see Dodds, P. R., 2302
Bauer, S. B.: Editorial comment on Herndon et al., 654
Bauer, S. B.: see Adam, R. M., 2388
Bauer, S. B.: see Adey, G. S., 1834
Baumert, H.: see Guillonneau, B., 483, 1261, 1694
Becht, E.: see Poulakis, V., 1250
Becker, A.: see Küthe, A., 1918
Becmeur, F.: see Moog, R., 641
Bedossa, P.: see Droupy, S., 28
Beer, T. M., Garzotto, M., Eilers, K. M. and Lemmon, D.: Phase II study of abarelix depot for androgen independent prostate cancer progression during gonadotropin-releasing hormone agonist therapy, 1738
Bein, G.: see Hauck, E. W., 369
Belfiglio, M.: see De Berardis, G., 1422
Bellah, R. D.: see Rusnack, S. L., 659
Belldegrun, A. S.: see Han, K.-R., 899
Belldegrun, A. S.: see Pantuck, A. J., 2076
Belldegrun, A. S.: see Zisman, A., 909
Belldegrun, A.: see Wieder, J. A., 2296
Belman, A. B.: Editorial comment on Emir and Erol, 2326
Benegas, J. C.: see Pascual, L. A., 606
Bennet, J. K.: see Daneshmand, S., 199
Benoît, G.: see Droupy, S., 28
Berger, R. E.: see Lee, J. C., 584
Berger, R.: see Turner, J. A., 580
Berger, Y.: see Lingeman, J. E., 1682
Bergmann, M. A.: see Tan, T. L., 1023
Bermúdez, H.: see Guillonneau, B., 483
Beurton, D.: see Pfister, C., 921
Bezuijen, M. W. F., Levendusky, M. C. and Longhurst, P. A.: Functional response of bladder strips from streptozotocin diabetic rats depends on bladder mass, 2397
Bhandari, M.: see Mandhani, A., 886
Bharaj, B. S.: see Stephan, C., 361
Bianco, F. J., Jr.: see Wood, D. P., Jr., 2196
Biering-Sørensen, F.: see Læssøe, L., 2216
Bihrle, R.: see Koch, M. O., 2170
Bihrle, R.: see Mosharafa, A. A., 2126
Bilardo, C. M.: see Van Der Bilt, J. D. W., 1478
Bilen, C. Y., İnci, K., Erkan, I. and Özen, H.: Predictive value of purified protein derivative results on complications and prognosis in patients with bladder cancer treated with bacillus Calmette-Guerin, 1702
Biscotti, C. V.: see Skacel, M., 2101
Bishoff, J. T.: see Pizzo, J. J. D., 41
Bissada, N. K., Yakout, H. H., Fahmy, W. E., Gayed, M. S. T., Touijer, A. K., Greene, G. F. and Hanash, K. A.: Multi-institutional long-term experience with conservative surgery for invasive penile carcinoma, 500
Bivalacqua, T. J., Usta, M. F., Champion, H. C., Adams, D., McNamara, D. B., Abdel-Mageed, A. B., Kadowitz, P. J. and Hellstrom, W. J. G.: Gene transfer of endothelial nitric oxide synthase

partially restores nitric oxide synthesis and erectile function in streptozotocin diabetic rats, 1911
Blaivas, J. G.: Editorial comment on Walter et al., 1910
Blaivas, J. G.: see Fleischmann, N., 999
Blaivas, J. G.: see Flisser, A. J., 529, 2246
Blalock, H. J., Vemulakonda, V., Ritchey, M. L. and Ribbeck, M. R.: Outpatient management of phimosis following newborn circumcision, 2332
Blanchet, P.: see Droupy, S., 28
Blank, L. E. C. M.: see Yurdakul, G., 280
Bleustein, C. B., Eckholdt, H., Arezzo, J. C. and Melman, A.: Quantitative somatosensory testing of penis: Optimizing clinical neurological examination, 2266
Block, C. A., Cooper, C. S. and Hawtrey, C. E.: Long-term efficacy of periurethral collagen injection for treatment of urinary incontinence secondary to myelomeningocele, 327
Bloom, D. A. and Park, J. M.: Editorial: Dryness and urological armamentarium, 330
Bloom, T. L.: see Johnstone, P. A. S., 1037
Blum-Oehler, G.: see Keegan, S. J., 2382
Blute, M. L. and Frank, I.: Editorial comment on Han et al., 903
Blute, M. L., Itano, N. B., Cheville, J. C., Weaver, A. L., Lohse, C. M. and Zincke, H.: Effect of bilaterality, pathological features and surgical outcome in nonhereditary renal cell carcinoma, 1276
Blute, M. L.: see Dechet, C. B., 71
Blute, M. L.: see Gettman, M. T., 1282
Bo, S.: see Yu, G., 2293
Bochner, B. H.: see Yossepowitch, O., 177
Bock, P. R.: see Böhle, A., 90
Bodie, J., Lewis, J., Schow, D. and Monga, M.: Laboratory evaluations of erectile dysfunction: Evidence based approach, 2262
Boelter, C. W.: see Gettman, M. T., 1282
Böhle, A., Jocham, D. and Bock, P. R.: Intravesical bacillus Calmette-Guerin versus mitomycin C for superficial bladder cancer: Formal meta-analysis of comparative studies on recurrence and toxicity, 90
Bol, M. G. W., Baak, J. P. A., Buhr-Wildhagen, S., Kruse, A.-J., Kjellevold, K. H., Janssen, E. A. M., Mestad, O. and Øgreid, P.: Reproducibility and prognostic variability of grade and lamina propria invasion in stages Ta, T1 urothelial carcinoma of bladder, 1291
Bolduc, S.: see Aboutaleb, H., 313
Bolduc, S.: see Upadhyay, J., 750, 1837, 1842
Boon, T. A.: see van Melick, H. H. E., 1411
Boone, T. B.: see Gomha, M. A., 1766
Borer, J. G.: see Adey, G. S., 1834
Borges, E., Jr.: see Pasqualotto, F. F., 1779
Borhan, A., Reeder, J. E., O'Connell, M. J., Wright, K. O., Wheeless, L. L., di Sant'Agnese, P. A., McNally, M. L. and Messing, E. M.: Grade progression and regression in recurrent urothelial cancer, 2106
Borja, M. C.: see Ho, K. M. T., 2407
Bosco, S.: see Cozzi, F., 1493
Bossuyt, P. M. M.: see Glas, A. S., 1975
Bouchot, O.: see Pfister, C., 921
Bowman, K. J.: see Colquhoun, A. J., 1983
Box, L. C.: see Kolettis, P. N., 2250
Boyé, K.: see Oudard, S., 1729
Bozeman, C. B.: see Carver, B. S., 589
Bozlu, M., Eskandari, G., Çayan, S., Canpolat, B., Akbay, E. and Atik, U.: Effect of poly (adenosine diphosphate-ribose) polymerase inhibitors on biochemical changes in testicular ischemia-reperfusion injury, 1870
Brading, A. F.: see Drake, M. J., 1573
Brading, A. F.: see Ho, K. M. T., 2407
Bradley, C. S., Morgan, M. A., Arya, L. A. and Rovner, E. S.: Vaginal erosion after pubovaginal sling procedures using dermal allografts, 286
Bradley, J. S.: see McAleer, I. M., 1813
Braeckman, J., Van Tichelen, P. and Dervaux, G.: Unusual mass of spermatic cord, 2298
Brainard, J. A.: see Skacel, M., 2101
Branch, J.: see Mulhall, J. P., 1429
Bras-Gonçalves, R.: see Oudard, S., 1729
Brei, T.: see Yerkes, E. B., 320
Brenner, E.: see Oswald, J., 1501
Breul, J.: see Nelson, J. B., 1143
Brierly, R. D., Hindley, R. G., McLarty, E., Harding, D. M. and Thomas, P. J.: Prospective controlled quantitative study of ultrastructural changes in underactive detrusor, 1374
Brinkley, L. J.: see Heller, H. J., 470
Brioschi, M.: see Picchio, M., 1337
Brizuela, R. M.: see Delvecchio, F. C., 1526
Brown, K.: see Xiao, Z., 352
Brown, S. A.: see Delvecchio, F. C., 1526
Brubaker, L.: see FitzGerald, M. P., 207
Bruckheimer, E. M., Spurgers, K., Weigel, N. L., Logothetis, C. and McDonnell, T. J.: Regulation of bcl-2 expression by dihydrotestosterone in hormone sensitive LNCaP-FGC prostate cancer cells, 1553
Brunot, B.: see Moog, R., 641
Bryan, D. E., Cain, M. P. and Casale, A. J.: Juvenile granulosa-theca cell (sex cord–stromal) tumor of infant testis, 1497
Bryant, S. C.: see Gettman, M. T., 1282
Buchner, A.: see Hofmann, T., 1303
Buer, J.: see Schrader, A. J., 1858
Buhr-Wildhagen, S.: see Bol, M. G. W., 1291
Bui, M. H. T.: see Han, K.-R., 899
Bukkapatnam, R.: see Webster, C., 174
Burgess, S.: see Diokno, A. C., 283
Burkhard, F. C.: see Bader, P., 849
Burkhard, F.: see Madersbacher, S., 985
Burns, J. R.: see Kolettis, P. N., 2250
Butler, W. M.: see Merrick, G. S., 1643
Buttyan, R., Chichester, P., Stisser, B., Matsumoto, S., Ghafar, M. A. and Levin, R. M.: Acute intravesical infusion of cobalt solution stimulates hypoxia response, growth and angiogenesis in rat bladder, 2402
Buttyan, R.: see Lamb, D. J., 1558

Cachat, F. and Tufro, A.: Hypercalcemia in neonate with obstructive uropathy, 624
Cadeddu, J. A.: see Gettman, M. T., 228
Cadeddu, J. A.: see Jacomides, L., 49
Cahill, D. J., Fry, C. H. and Foxall, P. J. D.: Variation in urine composition in human urinary tract: Evidence of urothelial function in situ?, 871
Cain, M. P.: see Bryan, D. E., 1497
Cain, M. P.: see Herndon, C. D. A., 650
Cain, M. P.: see Yerkes, E. B., 320
Caldwell, M. C.: see Chen, Z., 1316
Caltagirone, C.: see Finazzi-Agrò, E., 1388
Camagna, A.: see Sperandeo, G., 607
Campbell, S. C.: Editorial comment on Tasca et al., 78
Campero, J. M.: see Desai, M. M., 487
Canning, D. A.: Pediatric urology, 407, 1600
Canning, D. A.: see Kobelt, G., 1480
Canning, D. A.: see Rusnack, S. L., 659
Canning, D. A.: see Thomas, A. D., 645
Canpolat, B.: see Bozlu, M., 1870
Carducci, M. A.: see Nelson, J. B., 1143
Carr, M. C.: see Rusnack, S. L., 659
Carroll, P. R.: see Grossfeld, G. D., 157
Carroll, S. F.: see McAleer, I. M., 1813
Carson, M. R.: see Ullrich, P. M., 1449
Carter, S. S. C.: see Ockrim, J. L., 1735
Cartwright, P. C.: see Robinson, B. C., 638
Carver, B. S., Bozeman, C. B., Williams, B. J. and Venable, D. D.: Prevalence of men with National Institutes of Health category IV prostatitis and association with serum prostate specific antigen, 589
Casale, A. J.: see Bryan, D. E., 1497

Casale, A. J.: see Herndon, C. D. A., 650
Casale, A. J.: see Yerkes, E. B., 320
Casanova, J.: see Iborra, I., 82
Casella, R., Maduro, M. R., Misfud, A., Lipshultz, L. I., Yong, E. L. and Lamb, D. J.: Androgen receptor gene polyglutamine length is associated with testicular histology in infertile patients, 224
Catalano, C.: see Cozzi, F., 1493
Cathelineau, X.: see Guillonneau, B., 483, 1261, 1694
Caturelli, E.: see Sperandeo, G., 607
Cavett, J. W.: see Ellerhorst, J. A., 2084
Çayan, S.: see Bozlu, M., 1870
Cedenho, A. P.: see Fraietta, R., 1472
Cellek, S.: see Kalsi, J. S., 761
Centonze, A.: see Esposito, C., 1490
Çetinel, S., Ercan, F., Şirvanci, S., Şehirli, O., Ersoy, Y., Şan, T. and Şener, G.: Ameliorating effect of melatonin on protamine sulfate induced bladder injury and its relationship to interstitial cystitis, 1564
Ceulemans, P.: see Hoebeke, P., 221
Cha, I.: see Meng, M. V., 45
Champion, H. C.: see Bivalacqua, T. J., 1911
Chan, D. Y.: see Gonzalgo, M. L., 1793
Chan, P. T. K., Li, P. S. and Goldstein, M.: Microsurgical vasoepididymostomy: Prospective randomized study of 3 intussusception techniques in rats, 1924
Chancellor, M. B.: see Smith, C. P., 1896
Chandhoke, P. S.: see Krishnamurthy, M. S., 2030
Chang, J.: see Gholami, S. S., 1577
Chang, S. S., Smith, J. A., Jr. and Cookson, M. S.: Decreasing blood loss in patients treated with radical cystectomy: Prospective randomized trial using new stapling device, 951
Chang, S. S.: see Adkins, K. L., 79
Chang, S. S.: see Clark, T., 145
Chang, S. S.: see Cookson, M. S., 101
Chang, S.-Y.: see Tang, S.-H., 269
Chao, D. H.: see Pantuck, A. J., 2076
Chao, D. H.: see Zisman, A., 909
Charpentier, B.: see Droupy, S., 28
Chautard, D.: see Pfister, C., 921
Cheah, P. Y., Liong, M. L., Yuen, K. H., Teh, C. L., Khor, T., Yang, J. R., Yap, H. W. and Krieger, J. N.: Terazosin therapy for chronic prostatitis/chronic pelvic pain syndrome: Randomized, placebo controlled trial, 592
Checa, G.: see Handel, L. N., 646
Chen, A.: see Tang, S.-H., 269
Chen, C.-J.: see Wang, L.-J., 524
Chen, C.: see Sundaram, C. P., 2037
Chen, J.: see Felsen, D., 1569
Chen, J.: see Sofer, M., 2034
Chen, L.: see Ardelt, P. U., 1535
Chen, M.-H.: see D'Amico, A. V., 1320
Chen, Y. T.: see Yang, S. S. D., 1505
Chen, Z., Fan, Z., McNeal, J. E., Nolley, R., Caldwell, M. C., Mahadevappa, M., Zhang, Z., Warrington, J. A. and Stamey, T. A.: Hepsin and maspin are inversely expressed in laser capture microdissectioned prostate cancer, 1316
Chen, Z.-Q.: see Zhang, X., 991
Chen, Z.: see Zhang, X., 991
Cheng, H.-L.: see Adam, R. M., 2388
Cheng, L., Reiter, R. E., Jin, Y., Sharon, H., Wieder, J., Lane, T. F. and Rao, J.: Immunocytochemical analysis of prostate stem cell antigen as adjunct marker for detection of urothelial transitional cell carcinoma in voided urine specimens, 2094
Cheng, L.: see Paterson, R. F., 347
Cheng, W. S. C.: see Sim, H. G., 1090
Cheng, W. S.: see Yip, S. K., 1474
Chern, J.-W.: see Pan, S.-L., 724
Chertin, B., De Caluwé, D. and Puri, P.: Endoscopic treatment of primary grades IV and V vesicoureteral reflux in children with subureteral injection of polytetrafluoroethylene, 1847
Chertin, B. and Puri, P.: Review article: Familial vesicoureteral reflux, 1804
Cherullo, E. E., Gill, I. S., Ponsky, L. E., Banks, K. L. W., Desai, M. M., Kaouk, J. H., Meraney, A. M., Skacel, M. and Sung, G. T.: Laparoscopic ureterocalicostomy: Feasibility study, 2360
Cherullo, E. E.: see Ponsky, L. E., 2053
Cheung, M. C., Lee, F., Leung, Y. L., Wong, B. B. W. and Tam, P. C.: Prospective randomized controlled trial on ureteral stenting after ureteroscopic holmium laser lithotripsy, 1257
Chevalier-Kauffmann, I.: see Moog, R., 641
Cheville, J. C.: see Blute, M. L., 1276
Cheville, J. C.: see Gettman, M. T., 1282
Chichakli, R.: see Rosser, C. J., 2160
Chichester, P.: see Buttyan, R., 2402
Chien, G. W. and Aboseif, S. R.: Corporeal plication for treatment of congenital penile curvature, 599
Chitkara, U.: see Kennedy, W. A., II, 298
Choi, B.: see Lee, H., 881
Choi, H.: see Krokowski, M., 1790
Choi, W. W., Yap, R. L., Ozer, O., Pins, M. R. and Schaeffer, A. J.: Lymphoma of prostate and bladder presenting as acute urinary obstruction, 1082
Chopin, D.: see Pfister, C., 921
Chou, J.-Y.: see Pan, S.-L., 724
Christ, G. J.: Editorial: Membrane bound guanylyl cyclase as potential molecular target for treatment of erectile dysfunction, 1923
Chu, S.-H.: see Wang, L.-J., 524
Chu, S. M.: see Ho, K. L., 288
Chuang, C. K.: see Wang, L.-J., 524
Chung, A.: see Massengill, J. C., 1670
Ciancio, G.: see Vaidya, A., 435
Cilento, B. G.: see Miller, O. F., 2328
Ciol, M. A.: see Lee, J. C., 584
Ciol, M. A.: see Turner, J. A., 580
Civantos, F.: see Sofer, M., 153
Clark, T., Parekh, D. J., Cookson, M. S., Chang, S. S., Smith, E. R., Jr., Wells, N. and Smith, J. A., Jr.: Randomized prospective evaluation of extended versus limited lymph node dissection in patients with clinically localized prostate cancer, 145
Clayman, R. V.: Urolithiasis, endourology and laparoscopy, 790, 1949
Clayman, R. V.: see Landman, J., 292, 697
Clayman, R. V.: see Portis, A. J., 58
Clayman, R. V.: see Sundaram, C. P., 2037
Climent, M. A.: see Iborra, I., 82
Close, C. E., Tekgul, S., Ganesan, G. S., True, L. D. and Mitchell, M. E.: Flow cytometry analysis of proliferative lesions at gastrocystoplasty anastomosis, 365
Coakley, F. V.: see Yun, E. J., 1470
Coe, F. L.: Editorial: Something new about stones, 478
Coe, F. L.: see Greischar, A., 867
Coe, F. L.: see Parks, J. H., 863
Cole, A.: see Levine, L. A., 1775
Collins, G. N.: see Jones, J. S., 1799
Collins, G. N.: see Lynn, N. N. K., 721
Collyer, W.: see Landman, J., 697
Colquhoun, A. J., Jones, G. D. D., Moneef, M. A., Bowman, K. J., Kockelbergh, R. C., Symonds, R. P., Steward, W. P. and Mellon, J. K.: Improving and predicting radiosensitivity in muscle invasive bladder cancer, 1983
Comiter, C. V.: Sacral neuromodulation for symptomatic treatment of refractory interstitial cystitis: Prospective study, 1369
Cookson, M. S., Chang, S. S., Wells, N., Parekh, D. J. and Smith, J. A., Jr.: Complications of radical cystectomy for nonmuscle invasive disease: Comparison with muscle invasive disease, 101
Cookson, M. S.: see Adkins, K. L., 79
Cookson, M. S.: see Chang, S. S., 951
Cookson, M. S.: see Clark, T., 145
Cooper, C. S.: see Block, C. A., 327
Cooper, J. M.: see Dmochowski, R. R., 1028
Cooperman, R., White, B., Zincke, J. P., Kardon, D. and Andrawis, R.: Extratesticular inflammatory myofibroblastic tumor, 1473

Corman, J. M., McClure, D., Pritchett, R., Kozlowski, P. and Hampson, N. B.: Treatment of radiation induced hemorrhagic cystitis with hyperbaric oxygen, 2200
Cormier, L., Reid, K., Kwan, L. and Litwin, M. S.: Screening behavior in brothers and sons of men with prostate cancer, 1715
Cornella, J. L.: see Walter, A. J., 1907
Corven, C. B., Khalaf, A., Courville, P., Sibert, L., Gobet, F. and Joly, P.: Renal chromophobe cell carcinoma and paraneoplastic linear IgA bullous dermatosis, 270
Costa, G.: see González-Soriano, J., 1901
Costantini, E.: see Zucchi, A., 905
Cote, K.: see D'Amico, A. V., 1320
Coulange, C.: see Pfister, C., 921
Courville, P.: see Corven, C. B., 270
Cozzi, D. A.: see Cozzi, F., 1493
Cozzi, F., Morini, F., Schiavetti, A., Catalano, C., Bosco, S. and Cozzi, D. A.: Enucleative surgery in infant with giant cystic nephroma, 1493
Craggs, M. D.: see Ballaro, A., 377
Crain, D.: see Johnstone, P. A. S., 1037
Craver, R. D.: see De Luna, A. M., 1486
Crawford, E. D.: see Akduman, B., 1993
Crawford, E. D.: see Glass, T. R., 164
Creagh, T. A.: see Safi, K. C., 1676
Critz, F. A.: Editorial comment on Horwitz et al., 2157
Croak, A. J., Schulte, V., Peron, S., Klingele, C., Gebhart, J. and Lee, R.: Transvaginal tape lysis for urinary obstruction after tension-free vaginal tape placement, 2238
Crocker, J.: see Reinberg, Y., 317
Csathy, G. S.: see Freedland, S. J., 1325
Cuevas, C. R.: see Pascual, L. A., 606
Cui, H.: see Dalkin, B. L., 237
Culkin, D. J. and Ramsey, C. E.: Urethrorectal fistula: Transanal, transsphincteric approach with locally based pedicle interposition flaps, 2181
Curt, A.: see Reitz, A., 190
Czene, K. and Hemminki, K.: Familial papillary renal cell tumors and subsequent cancers: Nationwide epidemiological study from Sweden, 1271

Dahiya, R.: see Deguchi, M., 2365
Dahm, P., Paulson, D. F. and Albala, D. M.: Management of retained retractor during radical perineal prostatectomy, 1085
Dahm, P., Silverstein, A. D., Weizer, A. Z., Young, M. D., Vieweg, J., Albala, D. M. and Paulson, D. F.: Longitudinal assessment of bowel related symptoms and fecal incontinence following radical perineal prostatectomy, 2220
Dahm, P.: see Poulakis, V., 1250
daJusta, D.: see Wood, D. P., Jr., 2196
Dalbagni, G.: see Herr, H. W., 1706
Dalbagni, G.: see Lin, D. W., 961
Dalbagni, G.: see Yossepowitch, O., 177
Daliani, D. D.: see Nelson, J. B., 1143
Daliani, D.: see Siefker-Radtke, A. O., 1295
Dalkin, B. L.: Book review, 426
Dalkin, B. L., Wessells, H. and Cui, H.: National survey of urinary and health related quality of life outcomes in men with artificial urinary sphincter for post-radical prostatectomy incontinence, 237
Damdar, C.: see Upadhyay, J., 750
Damiano, R.: see Esposito, C., 1490
D'Amico, A. M.: see Kolettis, P. N., 2250
D'Amico, A. V., Cote, K., Loffredo, M., Renshaw, A. A. and Chen, M.-H.: Pretreatment predictors of time to cancer specific death after prostate specific antigen failure, 1320
D'Amico, A.: see Finazzi-Agrò, E., 1388
D'Ancona, C. A. L.: see Tamanini, J. T. N., 2229
Daneshmand, S., Ginsberg, D. A., Bennet, J. K., Foote, J., Killorin, W., Rozas, K. P. and Green, B. G.: Puboprostatic sling repair for treatment of urethral incompetence in adult neurogenic incontinence, 199
D'Angelo, M. F., Kausik, S. J., Sebo, T. J., Rathbun, S. R., Kramer, S. A. and Husmann, D. A.: p53 immunopositivity in histologically favorable Wilms tumor is not related to stage at presentation or to biological aggression, 1815
Daniell, H. W.: Editorial comment on Roberts et al., 516
Danuser, H.: see Graber, S. F., 54
Danuser, H.: see Hochreiter, W. W., 878
Darcy, M.: see Landman, J., 64
Dardashti, K.: see Felsen, D., 1569
Das, S.: see Karpman, E., 2206
Dash, S. C.: see Kumar, R., 615
da Silva, E. A.: Re: Urethral mobilization and advancement for midshaft to distal hypospadias, 1799
David, I.: see Küthe, A., 1918
D'Costa, M. A.: see Jenkins, D. J. A., 507
De Berardis, G., Pellegrini, F., Franciosi, M., Belfiglio, M., Di Nardo, B., Greenfield, S., Kaplan, S. H., Rossi, M. C. E., Sacco, M., Tognoni, G., Valentini, M., Nicolucci, A. and Quality of Care and Outcomes in Type 2 Diabetes Study Group: Identifying patients with type 2 diabetes with higher likelihood of erectile dysfunction: Role of interaction between clinical and psychological factors, 1422
Debre, B.: see Peyromaure, M., 2110
De Caluwé, D.: see Chertin, B., 1847
Dechet, C. B., Zincke, H., Sebo, T. J., King, B. F., LeRoy, A. J., Farrow, G. M. and Blute, M. L.: Prospective analysis of computerized tomography and needle biopsy with permanent sectioning to determine nature of solid renal masses in adults, 71
De Cobelli, F.: see Picchio, M., 1337
De Cremoux, P.: see Oudard, S., 1729
De Cuypere, G.: see Hoebeke, P., 221
DeFoor, W., Minevich, E., Tackett, L., Yasar, U., Wacksman, J. and Sheldon, C.: Ectopic ureterocele: Clinical application of classification based on renal unit jeopardy, 1092
deGregorio, F.: see Freedland, S. J., 1325
de Groat, W. C.: see Smith, C. P., 1896
Deguchi, M., Shiina, H., Igawa, M., Kaneuchi, M., Nakajima, K. and Dahiya, R.: DNA mismatch repair genes in renal cell carcinoma, 2365
Deguchi, T.: see Nakano, M., 614
Deibl, M.: see Oswald, J., 1501
de Jong, T. P. V. M.: Editorial comment on Upadhyay et al., 1846
deKernion, J. B.: see Zisman, A., 909
de Lacerda, D. A.: see Gonzalgo, M. L., 1793
Delahunt, B., Abernethy, D. A., Johnson, C. A. and Nacey, J. N.: Prostate carcinoma and Lambert-Eaton myasthenic syndrome, 278
de la Taille, A.: see Katz, R., 2041, 2049
Delk, J. R., II: see Wilson, S. K., 261
del Rosario Brunet, M.: see Secin, F. P., 1242
De Luna, A. M., Ortenberg, J. and Craver, R. D.: Exploration for testicular remnants: Implications of residual seminiferous tubules and crossed testicular ectopia, 1486
Delvecchio, F. C., Auge, B. K., Munver, R., Brown, S. A., Brizuela, R. M., Zhong, P. and Preminger, G. M.: Shock wave lithotripsy causes ipsilateral renal injury remote from focal point: Role of regional vasoconstriction, 1526
Delvecchio, F. C.: see Auge, B. K., 1070
Delvecchio, F. C.: see Pietrow, P. K., 68
Demaille-Wlodyka, S.: see Amarenco, G., 2210
De Marzo, A. M.: see Gonzalgo, M. L., 1793
Deng, D. Y. and Lue, T. F.: Book review, 2437
Denstedt, J. D.: see Lingeman, J. E., 1682
de Nunzio, C., Franco, G., Roccheggiani, A., Iori, F., Leonardo, C. and Laurenti, C.: Evolution of detrusor overactivity after watchful waiting, medical therapy and surgery in patients with bladder outlet obstruction, 535
De Oliveira, J. M. A.: see Fraietta, R., 1472
De Pinieux, G.: see Oudard, S., 1729
de Reijke, T. M.: see Yurdakul, G., 280
Derksen, E.: see Pruthi, R. S., 2352
Derksen, J. E.: see Pruthi, R. S., 2304
Dervaux, G.: see Braeckman, J., 2298

Desai, M. M., Gill, I. S., Ramani, A. P., Matin, S. F., Kaouk, J. H. and Campero, J. M.: Laparoscopic radical nephrectomy for cancer with level I renal vein involvement, 487
Desai, M. M.: see Cherullo, E. E., 2360
Desai, M. M.: see Kaouk, J. H., 691
Deutekom, M.: see Glas, A. S., 1975
Devonec, M.: see Pfister, C., 921
deVries, C. R.: see Robinson, B. C., 638
de Vries, R.: see Poulakis, V., 1250
De Wachter, S. and Wyndaele, J.-J.: Impact of rectal distention on results of evaluations of lower urinary tract sensation, 1392
De Wachter, S. and Wyndaele, J.-J.: Intravesical oxybutynin: Local anesthetic effect on bladder C afferents, 1892
Dewan, P.: Re: Outcome of endoscopic treatment for vesicoureteral reflux in children using polydimethylsiloxane, 2303
Dewan, P. A.: see Erdenetsetseg, G., 1822
DeWolf, W. C.: see Francisco, I. F. S., 136
DeWolf, W. C.: see Ung, J. O., 130
Diamandis, E. P.: see Stephan, C., 361
Diamond, D. A. and Pohl, H. G.: Use of colon based tubularized flap for antegrade continence enema, 324
Dimitri, L.: see Sperandeo, G., 607
Di Nardo, B.: see De Berardis, G., 1422
Dinlenc, C. Z.: see Gerber, E., 2295
Dinney, C. P. N.: see Sweeney, P., 2113
Diokno, A. C., Burgess, S. and Mulholland, T.: Complication of sacral neuromodulator: Lead avulsion and wire disruption, 283
Diokno, A. C., Leu, P. B. and Konstandt, D. B.: Simplified method of implanting neuromodulator device, 1466
di Sant'Agnese, P. A.: see Borhan, A., 2106
Djavan, B.: see Zlotta, A. R., 1724
Dmochowski, R. R., Avon, M., Ross, J., Cooper, J. M., Kaplan, R., Love, B., Kohli, N., Albala, D. and Shingleton, B.: Transvaginal radio frequency treatment of endopelvic fascia: Prospective evaluation for treatment of genuine stress urinary incontinence, 1028
Dmochowski, R. R.: see Gomelsky, A., 2299
Dmochowski, R. R.: see Scarpero, H. M., 1013
Do, M.: see Stolzenburg, J.-U., 2066
Docimo, S.: Editorial comment on Kobelt et al., 1484
Docimo, S. G.: Re: Optimal timing of initial postnatal ultrasonography in newborns with prenatal hydronephrosis, 1474
Docimo, S. G.: see Parsons, J. K., 1832
Dodds, J. H.: see Dodds, P. R., 1798
Dodds, P. R., Batter, S. J. and Serels, S. R.: Priapism following ingestion of tamsulosin, 2302
Dodds, P. R. and Dodds, J. H.: Re: Effects of 5 different diets on urinary risk factors for calcium oxalate kidney stone formation: Evidence of different renal handling mechanisms in different race groups, 1798
Doerner, M. F.: see Heller, H. J., 470
Domann, F. E. and Futscher, B. W.: Editorial: Maspin as molecular target for cancer therapy, 1162
Donahue, T.: see Massengill, J. C., 1670
Donat, M.: see Sweeney, P., 2113
Donat, S. M.: see Yossepowitch, O., 177
Donohue, J. P.: see Mosharafa, A. A., 2126
Donovan, M. G.: see Safi, K. C., 1676
Dorey, F. J.: see Han, K.-R., 899
Dorey, F.: see Freedland, S. J., 969, 1325
Dorey, F.: see Pantuck, A. J., 2076
Dorey, F.: see SEARCH Database Study Group, 2129, 2136
Dorey, F.: see Zisman, A., 909
Dörsam, J.: see Elbadawi, A., 540
Dörsam, J.: see Haferkamp, A., 547, 555
Dorschner, W.: see Stolzenburg, J.-U., 2066
Doublet, J. D.: see Guillonneau, B., 1261
Drake, M. J.: Re: Topography of vanilloid receptor in human bladder: More than just nerve fibers, 621
Drake, M. J., Hedlund, P., Andersson, K.-E., Brading, A. F., Hussain, I., Fowler, C. and Landon, D. N.: Morphology, phenotype and ultrastructure of fibroblastic cells from normal and neuropathic human detrusor: Absence of myofibroblast characteristics, 1573
Drinnan, M. J.: see McIntosh, S. L., 1003
Drisko, J.: see Nickel, J. C., 1401
Droller, M. J.: Editorial: Urothelial tumors—Liberal applications of conservative approaches, 936
Droller, M. J.: Urological oncology: Bladder, penis and urethra cancer, and basic principles of oncology, 774, 1932
Droupy, S., Blanchet, P., Eschwège, P., Hammoudi, Y., Joseph, L., Kriaa, F., Bedossa, P., Duranteau, J., Charpentier, B. and Benoît, G.: Long-term results of renal transplantation using kidneys harvested from non-heartbeating donors: 15-year experience, 28
Duclos, J. M.: see Meria, P., 32
Duffy, P. G.: see Patil, K. K., 1508
Dufour, B.: see Méjean, A., 1287
Duncan, G. G.: Re: Does pc-spes interact with warfarin?, 294
Dunn, R. L.: see Hollenbeck, B. K., 1453
Dunn, R. L.: see Lee, K. S., 2188
Dunn, R. L.: see Miller, D. C., 105
Dunn, R. L.: see Seifman, B. D., 36
Duranteau, J.: see Droupy, S., 28
Dutson, E.: see Moog, R., 641

Eastham, J.: see Smith, M. R., 2008
Eberle, J. M.: see Madersbacher, S., 985
Eckhardt, M. D.: see van Melick, H. H. E., 1411
Eckholdt, H.: see Bleustein, C. B., 2266
Eggener, S. E.: see Nadler, R. B., 475
Eggener, S. E.: see Smith, N. D., 1219
Eilber, K. S., Kavaler, E., Rodríguez, L. V., Rosenblum, N. and Raz, S.: Ten-year experience with transvaginal vesicovaginal fistula repair using tissue interposition, 1033
Eilber, K. S.: see Rosenblum, N., 619
Eilers, K. M.: see Beer, T. M., 1738
Eisenhardt, A.: see Sperling, H., 1048
Elashoff, D.: see SEARCH Database Study Group, 2142
Elbadawi, A., Resnick, N. M., Dörsam, J., Yalla, S. V. and Haferkamp, A.: Structural basis of neurogenic bladder dysfunction. I. Methods of prospective ultrastructural study and overview of findings, 540
Elbadawi, A.: see Haferkamp, A., 547, 555
El-Bahnasawy, M. S. and Shaaban, H. S.: Enterocystometry: Impact of filling rate, 2192
El-Dein, A. B. S.: see Ali-El-Dein, B., 2013
El-Dein, A. B. S.: see Osman, Y., 859
El Fettouh, H.: see Guillonneau, B., 483, 1261
El-Ghoneimi, A.: see Hammouda, H. M., 331
Elhilali, M. M.: see Karakiewicz, P. I., 240
El-Kassaby, A. W., Retik, A. B., Yoo, J. J. and Atala, A.: Urethral stricture repair with off-the-shelf collagen matrix, 170
Ellerhorst, J. A., Hildebrand, W. H., Cavett, J. W., Fernandez-Vina, M. A., Hodges, S., Poindexter, N., Fischer, H. and Grimm, E. A.: Heterozygosity or homozygosity for 2 HLA class II haplotypes predict favorable outcomes for renal cell carcinoma treated with cytokine therapy, 2084
Elliott, S. P., Metro, M. J. and McAninch, J. W.: Long-term followup of ventrally placed buccal mucosa onlay graft in bulbar urethral reconstruction, 1754
El-Sakka, A. I. and Tayeb, K. A.: Erectile dysfunction risk factors in noninsulin dependant diabetic Saudi patients, 1043
Elshimali, Y. I.: see Freedland, S. J., 1325
El-Sibai, O.: see Shafik, A., 1017
Emberton, M.: see Patel, H. R. H., 828
Emberton, M.: see Vallancien, G., 2257
Emir, L. and Erol, D.: Mathieu urethroplasty as salvage procedure: 20-year experience, 2325
Endo, K.: see Tsushima, Y., 293
Engel, R. M. E.: Hugh Hampton Young: Father of American urology, 458
Epstein, J. I.: see Han, M., 517
Epstein, J. I.: see Harden, S. V., 1138
Ercan, F.: see Çetinel, S., 1564

Erdenetsetseg, G. and Dewan, P. A.: Reconstruction of hypospadiac hooded prepuce, 1822
Erkan, I.: see Bilen, C. Y., 1702
Erol, D.: see Emir, L., 2325
Ersoy, Y.: see Çetinel, S., 1564
Eschenbach, D.: see Lee, J. C., 584
Eschwège, P.: see Droupy, S., 28
Escribano-Martínez, J.: see Lorenzo-Romero, J. G., 492
Eskandari, G.: see Bozlu, M., 1870
Eskew, L. A.: see Matlaga, B. R., 12
Esposito, C., Lima, M., Mattioli, G., Mastroianni, L., Centonze, A., Monguzzi, G. L., Montinaro, L., Riccipetitoni, G., Garzi, A., Savanelli, A., Damiano, R., Messina, M., Settimi, A., Amici, G. and Jasonni, V.: Complications of pediatric urological laparoscopy: Mistakes and risks, 1490
Esposito-Salsano, M.: see Lama, G., 2335
Estrada, C. R.: see Levine, L. A., 1775
Evans, C. P., Tunuguntla, H. S. G. R., Saffarian, A. and Wood, C. G.: Does retroperitoneal lymphadenectomy for testicular germ cell tumor require different approach in presence of horseshoe kidney?, 503
Evans, L. A., Ferguson, K. H., Foley, J. P., Rozanski, T. A. and Morey, A. F.: Fibrin sealant for management of genitourinary injuries, fistulas and surgical complications, 1360
Even-Schneider, A.: see Amarenco, G., 2210

Fabbri, A.: see Tasca, A., 75
Fabrizio, M. D., Tüerk, I. and Schellhammer, P. F.: Laparoscopic radical prostatectomy: Decreasing learning curve using mentor initiated approach, 2063
Fahmy, M.: see Skacel, M., 2101
Fahmy, W. E.: see Bissada, N. K., 500
Fair, W. R.: see Yossepowitch, O., 177
Falabella, R.: see Sasso, F., 2270
Fall, M.: Editorial comment on Fisser et al., 533
Fan, Z.: see Chen, Z., 1316
Farhat, W.: see Aboutaleb, H., 313
Farhat, W.: see Upadhyay, J., 1837, 1842
Farrington, J.: see Nickel, J. C., 1401
Farrow, G. M.: see Dechet, C. B., 71
Fazio, F.: see Picchio, M., 1337
Feller, A. C.: see Krokowski, M., 1790
Felsen, D., Dardashti, K., Ostad, M., Lemer, M. L., Gross, S. S., Chen, J., Vaughan, E. D., Jr. and Poppas, D. P.: Inducible nitric oxide synthase promotes pathophysiological consequences of experimental bladder outlet obstruction, 1569
Felsen, D., Schulsinger, D., Gross, S. S., Kim, F. Y., Marion, D. and Vaughan, E. D., Jr.: Renal hemodynamic and ureteral pressure changes in response to ureteral obstruction: Role of nitric oxide, 373
Feng, S.: see Fuller, T. F., 2022
Ferguson, K. H.: see Evans, L. A., 1360
Fernandez, H.: see Secin, F. P., 1242
Fernandez-Vina, M. A.: see Ellerhorst, J. A., 2084
Ferral, H.: see Ibarra, R., 276
Ferraraccio, F.: see Lama, G., 2335
Ferrarese, P.: see Tasca, A., 75
Ferrer, F. A.: see Surer, I., 1102
Ferrer, F.: see Parsons, J. K., 1832
Ferrigni, R. G.: see Simon, S. D., 2059
Ferucci, P.: see Sinclair, J., 303
Fettouh, H. E.: see Guillonneau, B., 1694
Figg, W. D.: see Uchio, E. M., 357
Figlin, R. A.: see Han, K.-R., 899
Figlin, R. A.: see Pantuck, A. J., 2076
Figlin, R. A.: see Zisman, A., 909
Filler, G.: see Pham-Huy, A., 2312
Finazzi-Agrò, E., Peppe, A., D'Amico, A., Petta, F., Mazzone, P., Stanzione, P., Micali, F. and Caltagirone, C.: Effects of subthalamic nucleus stimulation on urodynamic findings in patients with Parkinson's disease, 1388
Fisch, H., Hyun, G., Golden, R., Hensle, T. W., Olsson, C. A. and Liberson, G. L.: Influence of paternal age on Down syndrome, 2275
Fischer, H.: see Ellerhorst, J. A., 2084
Fisfis, J.: see Athanasopoulos, A., 2253
Fisher, H. A. G.: see Parekattil, S. J., 917
FitzGerald, M. P. and Brubaker, L.: Variability of 24-hour voiding diary variables among asymptomatic women, 207
Fitzpatrick, J. M.: see Hegarty, N. J., 740
Fitzpatrick, J. M.: see Lebret, T., 338
Fleischmann, N., Flisser, A. J., Blaivas, J. G. and Panagopoulos, G.: Sphincteric urinary incontinence: Relationship of vesical leak point pressure, urethral mobility and severity of incontinence, 999
Fleshner, N.: see Jenkins, D. J. A., 507
Flisser, A. J. and Blaivas, J. G.: Outcome of urethral reconstructive surgery in series of 74 women, 2246
Flisser, A. J., Walmsley, K. and Blaivas, J. G.: Urodynamic classification of patients with symptoms of overactive bladder, 529
Flisser, A. J.: see Fleischmann, N., 999
Flynn, B. J.: see Amundsen, C. L., 1770
Flynn, B. J.: see Miller, E. A., 2234
Foley, C. L., Kirby, R. S. and Kennedy-Smith, A.: Re: Bilateral laparoscopic inguinal hernia repair can complicate subsequent radical retropubic prostatectomy, 1475
Foley, J. P.: see Evans, L. A., 1360
Foley, J.: see Massengill, J. C., 1670
Fontana, F.: see Gontero, P., 2166
Foote, J.: see Daneshmand, S., 199
Forssmann, W.-G.: see Küthe, A., 1918
Foster, R. S.: see Koch, M. O., 2170
Foster, R. S.: see Mosharafa, A. A., 2126
Foulkes, W.: see Karakiewicz, P. I., 240
Fowler, C.: see Drake, M. J., 1573
Foxall, P. J. D.: see Cahill, D. J., 871
Fracchia, J. A.: see Pareek, G., 20, 1679
Fraietta, R., Mori, M. M., De Oliveira, J. M. A., Cedenho, A. P. and Srougi, M.: Tuberculosis of seminal vesicles as cause of aspermia, 1472
Franciosi, M.: see De Berardis, G., 1422
Francisco, I. F. S., DeWolf, W. C., Rosen, S., Upton, M. and Olumi, A. F.: Extended prostate needle biopsy improves concordance of Gleason grading between prostate needle biopsy and radical prostatectomy, 136
Francisco, I. F. S.: see Ung, J. O., 130
Franco, G.: see de Nunzio, C., 535
Frank, I.: see Blute, M. L., 903
Franks, M. E.: see Smith, C. P., 1896
Frea, B.: see Gontero, P., 2166
Frede, T.: see Rassweiler, J., 1689, 2072
Freedland, S. J., deGregorio, F., Sacoolidge, J. C., Elshimali, Y. I., Csathy, G. S., Dorey, F., Reiter, R. E. and Aronson, W. J.: Preoperative p27 status is independent predictor of prostate specific antigen failure following radical prostatectomy, 1325
Freedland, S. J., Kane, C. J., Presti, J. C., Jr., Terris, M. K., Amling, C. L., Dorey, F. and Aronson, W. J.: Comparison of preoperative prostate specific antigen density and prostate specific antigen for predicting recurrence after radical prostatectomy: Results from search data base, 969
Freedland, S. J.: see Perry, K. T., 2018
Freedland, S. J.: see SEARCH Database Study Group, 2129, 2136, 2142
Freeman, A., Rowbotham, C. and Parkinson, M. C.: Re: Prevalence of testicular microlithiasis in asymptomatic population of men 18 to 35 years old, 1474
Freeman, M. R.: see Adam, R. M., 2388
Freeman, M. R.: see Stehr, M., 1165
Freise, C. E.: see Fuller, T. F., 2022
Freise, C. E.: see Meng, M. V., 1363
Freitas, D. G.: see Han, K.-R., 899
Freitas, D.: see Wieder, J. A., 2296
Fritsch, H.: see Oswald, J., 1501
Fromont, G.: see Guillonneau, B., 483, 1261

Fry, C. H.: see Ballaro, A., 377
Fry, C. H.: see Cahill, D. J., 871
Fryjoff, K.: see Mandel, N., 2026
Fujimoto, H.: see Horikawa, Y., 1541
Fujisawa, M.: see Ishikawa, T., 1078
Fujito, A.: see Kawauchi, A., 890
Fukushima, M.: see Mizutani, Y., 706
Fukuta, H.: see Kubota, Y., 390
Fuller, T. F., Kang, S.-M., Hirose, R., Feng, S., Stock, P. G. and Freise, C. E.: Management of lymphoceles after renal transplantation: Laparoscopic versus open drainage, 2022
Furihata, M.: see Ashida, S., 2089
Furness, P. D., III: Successful hypospadias repair with ventral based vascular dartos pedicle for urethral coverage, 1825
Furness, P. D., III: see Handel, L. N., 646
Futscher, B. W.: see Domann, F. E., 1162

Gally, D. L.: see Keegan, S. J., 2382
Gambhir, S.: see Mandhani, A., 886
Ganesan, G. S.: see Close, C. E., 365
Garcia-Pascual, A.: see González-Soriano, J., 1901
Gardner, T. A.: see Paterson, R. F., 347
Gardner, T.: see Koch, M. O., 2170
Garnett, S. and Abrams, P.: Natural history of overactive bladder and detrusor overactivity. Review of evidence regarding long-term outcome of overactive bladder, 843
Garzi, A.: see Esposito, C., 1490
Garzotto, M.: see Beer, T. M., 1738
Gassner, C.: see Schatzl, G., 1312
Gaston, K.: see Pruthi, R. S., 2304, 2352
Gayed, M. S. T.: see Bissada, N. K., 500
Gearhart, J. P.: see Surer, I., 1102
Gearhart, J. P.: see Wisniewski, A. B., 1582
Gearhart, J. P.: see Wood, H. M., 1516
Gebhart, J.: see Croak, A. J., 2238
Gee, J., Tanaka, M. and Grossman, H. B.: Connexin 26 is abnormally expressed in bladder cancer, 1135
Gee, J.: see Siefker-Radtke, A. O., 1295
Gentile, G.: see Sasso, F., 2270
Gerber, E., Dinlenc, C. Z. and Wagner, J. R.: Laparoscopic distal ureterectomy for low grade transitional cell carcinoma, 2295
German Testicular Cancer Study Group: see Heidenreich, A., 1710
Gerrard, E. R., Jr., Lloyd, L. K., Kubricht, W. S. and Kolettis, P. N.: Transvaginal ultrasound for diagnosis of urethral diverticulum, 1395
Gerstenbluth, R. E., Kick, P. S., Srodes, A. D. and Seftel, A. D.: Priapism secondary to hypertriglyceridemia, 1088
Gettman, M. T., Boelter, C. W., Cheville, J. C., Zincke, H., Bryant, S. C. and Blute, M. L.: Charlson co-morbidity index as predictor of outcome after surgery for renal cell carcinoma with renal vein, vena cava or right atrium extension, 1282
Gettman, M. T., Lotan, Y., Roerhborn, C. G., Cadeddu, J. A. and Pearle, M. S.: Cost-effective treatment for ureteropelvic junction obstruction: Decision tree analysis, 228
Ghafar, M. A.: see Buttyan, R., 2402
Gholami, S. S., Gonzalez-Cadavid, N. F., Lin, C.-S., Rajfer, J. and Lue, T. F.: Peyronie's disease: Review, 1234
Gholami, S. S., Rogers, R., Chang, J., Ho, H.-C., Grazziottin, T., Lin, C.-S. and Lue, T. F.: Effect of vascular endothelial growth factor and adeno-associated virus mediated brain derived neurotrophic factor on neurogenic and vasculogenic erectile dysfunction induced by hyperlipidemia, 1577
Gholami, S.: see Guillonneau, B., 483
Ghoneim, M. A.: see Ali-El-Dein, B., 1074, 2013
Ghoneim, M. A.: see Osman, Y., 859
Ghoniem, G.: see Shoskes, D. A., 1406
Ghosh, R.: see Smith, C. P., 1896
Ghunain, S.: see Abu Khadra, A., 603
Giannitsas, K.: see Athanasopoulos, A., 2253
Gianolli, L.: see Picchio, M., 1337
Gill, I. S.: see Cherullo, E. E., 2360
Gill, I. S.: see Desai, M. M., 487
Gill, I. S.: see Kaouk, J. H., 691
Gillenwater, J. Y.: This month in clinical urology, 1, 431, 817, 1209, 1631, 1971
Gil-Montero, G.: see Koutrouvelis, P. G., 1331
Giménez-Bachs, J. M.: see Lorenzo-Romero, J. G., 492
Ginsberg, D. A.: see Daneshmand, S., 199
Ginsberg, D. A.: see Quek, M. L., 195
Ginsberg, D. A.: see Zommick, J. N., 2184
Gitlitz, B. J.: see Pantuck, A. J., 2076
Gitlitz, B. J.: see Zisman, A., 909
Gittelman, M.: see Nickel, J. C., 1401
Glas, A. S., Roos, D., Deutekom, M., Zwinderman, A. H., Bossuyt, P. M. M. and Kurth, K. H.: Tumor markers in diagnosis of primary bladder cancer. Systematic review, 1975
Glass, T. R., Tangen, C. M., Crawford, E. D. and Thompson, I.: Metastatic carcinoma of prostate: Identifying prognostic groups using recursive partitioning, 164
Gleason, D. M.: see Smith, M. R., 2008
Gobet, F.: see Corven, C. B., 270
Goel, A.: see Hemal, A. K., 480
Goel, M. C., Mahendra, V. and Roberts, J. G.: Percutaneous management of renal pelvic urothelial tumors: Long-term followup, 925
Goel, R.: see Hemal, A. K., 480
Gofrit, O. N.: see Shenfeld, O. Z., 2173
Göğüş, Ç., Şafak, M., Baltaci, S. and Türkölmez, K.: Isolated renal hydatidosis: Experience with 20 cases, 186
Gökalp, A., Yildirim, I.-2., Aydur, E., Göktepe, S., Başal, S. and Yazicioğlu, K.: How to manage acute urethral false passage due to intermittent catheterization in spinal cord injured patients who refused insertion of indwelling catheter, 203
Göktepe, S.: see Gökalp, A., 203
Gold, K. F.: see Hu, J. C., 1443
Golden, R.: see Fisch, H., 2275
Goldfarb, D. A.: Renal transplantation and renovascular hypertension, 1199, 2433
Goldfischer, E. R.: see Parks, J. H., 863
Goldstein, M. M.: see Sessions, A. E., 663
Goldstein, M.: see Chan, P. T. K., 1924
Goldstone, L.: see Lingeman, J. E., 1682
Golijanin, D.: see Yossepowitch, O., 177
Gomella, L. G.: Editorial: Laparoscopy and urological oncology—I now pronounce you man and wife, 2057
Gomelsky, A. and Dmochowski, R. R.: Incisional bladder hernia after rectus fascial sling, 2299
Gomha, M. A. and Boone, T. B.: Voiding patterns in patients with post-prostatectomy incontinence: Urodynamic and demographic analysis, 1766
Gontero, P., Fontana, F., Bagnasacco, A., Panella, M., Kocjancic, E., Pretti, G. and Frea, B.: Is there optimal time for intracavernous prostaglandin E1 rehabilitation following nonnerve sparing radical prostatectomy? Results from hemodynamic prospective study, 2166
Gonzalez, J.: see Martinez, A., 974
González, R.: Editorial comment on Hammouda et al., 333
González, R.: Editorial comment on Patil et al., 1511
Gonzalez-Cadavid, N. F.: see Gholami, S. S., 1234
González-Soriano, J., Martín-Palacios, S., Rodríguez-Veiga, E., Triguero, D., Costa, G. and Garcia-Pascual, A.: Nitric oxide synthase in external urethral sphincter of sheep: Immunohistochemical and functional study, 1901
Gonzalgo, M. L., de Lacerda, D. A., De Marzo, A. M. and Chan, D. Y.: Persistent purulent drainage from glans penis: Atypical presentation of pyoderma gangrenosum, 1793
Gordon, I.: see Amarante, J., 1828
Goto, T.: see Kaneko, T., 265
Gottfried, H.-W.: see Volkmer, B. G., 570
Govier, E.: see Kobashi, K. C., 2242
Graber, S. F., Danuser, H., Hochreiter, W. W. and Studer, U. E.: Prospective randomized trial comparing 2 lithotriptors for stone

disintegration and induced renal trauma, 54
Grady, R. W.: Editorial comment on Hafez et al., 2320
Graham, C.: see Keegan, S. J., 2382
Grayson, W. and Loubser, J. S.: Eccrine porocarcinoma of penis, 611
Grazziottin, T.: see Gholami, S. S., 1577
Green, B. G.: see Daneshmand, S., 199
Greenberg, N.: see Abraham, S., 1157
Greenberg, R. E.: see Horwitz, E. M., 2153
Greene, G. F.: see Bissada, N. K., 500
Greene, T.: see Ogiste, J. S., 875
Greenfield, S.: see De Berardis, G., 1422
Greenstein, A.: see Sofer, M., 2034
Greenstein, M.: see Ponsky, L. E., 2053
Greischar, A., Nakagawa, Y. and Coe, F. L.: Influence of urine pH and citrate concentration on upper limit of metastability for calcium phosphate, 867
Griffith, D. P.: see McAleer, I. M., 1813
Griffiths, C. J.: see McIntosh, S. L., 1003
Griffiths, D. J.: Editorial: Bladder failure—Condition to reckon with, 1011
Griffiths, D.: see Tan, T. L., 1023
Grignon, D.: see Roach, M., III, 245
Grimm, E. A.: see Ellerhorst, J. A., 2084
Gritsch, A. H.: see Perry, K. T., 2018
Grönberg, H.: see Thellenberg, C., 1345
Groshar, D.: see Mullerad, M., 24
Gross, S. S.: see Felsen, D., 373, 1569
Grossfeld, G. D., Latini, D. M., Lubeck, D. P., Mehta, S. S. and Carroll, P. R.: Predicting recurrence after radical prostatectomy for patients with high risk prostate cancer, 157
Grossman, H. B.: Editorial: Immunotherapy for bladder cancer. Is black box becoming grayer?, 1709
Grossman, H. B.: see Gee, J., 1135
Grossman, H. B.: see Sweeney, P., 2113
Grossman, H. B.: see Zhao, H., 714
Grubb, R. L., III: see Sundaram, C. P., 2037
Grubb, R. L.: see Walther, M. M., 2303
Gschwend, J. E.: see Volkmer, B. G., 931, 1299
Gsur, A.: see Schatzl, G., 1312
Guerin, F.: see Peyromaure, M., 2110
Guh, J.-H.: see Pan, S.-L., 724
Guillonneau, B., Bermúdez, H., Gholami, S., El Fettouh, H., Gupta, R., Rosa, J. A., Baumert, H., Cathelineau, X., Fromont, G. and Vallancien, G.: Laparoscopic partial nephrectomy for renal tumor: Single center experience comparing clamping and no clamping techniques of renal vasculature, 483
Guillonneau, B., El-Fettouh, H., Baumert, H., Cathelineau, X., Doublet, J. D., Fromont, G. and Vallancien, G.: Laparoscopic radical prostatectomy: Oncological evaluation after 1,000 cases at Montsouris Institute, 1261
Guillonneau, B., Gupta, R., Fettouh, H. E., Cathelineau, X., Baumert, H. and Vallancien, G.: Laparoscopic management of rectal injury during laparoscopic radical prostatectomy, 1694
Gulati, M.: see Shinohara, K., 141
Gulino, G.: see Sasso, F., 2270
Guo, Z.: see Harden, S. V., 1138
Gupta, M.: see Ogiste, J. S., 875
Gupta, N. P.: see Kumar, R., 615
Gupta, R.: see Guillonneau, B., 483, 1694
Gustafson, G.: see Martinez, A., 974
Gyftopoulos, K.: see Athanasopoulos, A., 2253

Habuchi, T.: see Horikawa, Y., 1541
Habuchi, T.: see Ishitoya, S., 1758
Habuchi, T.: see Kobayashi, T., 121
Habuchi, T.: see Li, Z., 2378
Hackstein, H.: see Hauck, E. W., 369
Haferkamp, A., Dörsam, J., Resnick, N. M., Yalla, S. V. and Elbadawi, A.: Structural basis of neurogenic bladder dysfunction. III. Intrinsic detrusor innervation, 555
Haferkamp, A., Dörsam, J., Resnick, N. M., Yalla, S. V. and Elbadawi, A.: Structural basis of neurogenic bladder dysfunction. II. Myogenic basis of detrusor hyperreflexia, 547
Haferkamp, A.: see Bastian, P. J., 1785
Haferkamp, A.: see Elbadawi, A., 540
Hafez, A. T., Bägli, D. J., Bahoric, A., Aitken, K., Smith, C. R., Herz, D. and Khoury, A. E.: Aerosol transfer of bladder urothelial and smooth muscle cells onto demucosalized colonic segments: Pilot study, 2316
Haidinger, G.: see Schatzl, G., 1312
Hairston, J. H.: see User, H. M., 1175
Haitel, A.: see Schatzl, G., 1312
Hakim, L.: see Shoskes, D. A., 1406
Hale, R. J.: see Lynn, N. N. K., 721
Haller, D. G.: see Itakura, H., 613
Halton, J.: see Pham-Huy, A., 2312
Hamaguchi, K.: see Kamura, K., 2203
Hamid, R.: see Shergill, I. S., 1089
Hamilton, B. D.: see Robinson, B. C., 638
Hammer, C. C. and Santucci, R. A.: Effect of institutional policy of nonoperative treatment of grades I to IV renal injuries, 1751
Hammouda, H. M., El-Ghoneimi, A., Bagli, D. J., McLorie, G. A. and Khoury, A. E.: Tubularized incised plate repair: Functional outcome after intermediate followup, 331
Hammoudi, Y.: see Droupy, S., 28
Hampson, N. B.: see Corman, J. M., 2200
Han, K.-R., Bui, M. H. T., Pantuck, A. J., Freitas, D. G., Leibovich, B. C., Dorey, F. J., Zisman, A., Janzen, N. K., Mukouyama, H., Figlin, R. A. and Belldegrun, A. S.: TNM T3a renal cell carcinoma: Adrenal gland involvement is not same as renal fat invasion, 899
Han, K.-R.: see Pantuck, A. J., 2076
Han, M., Partin, A. W., Zahurak, M., Piantadosi, S., Epstein, J. I. and Walsh, P. C.: Biochemical (prostate specific antigen) recurrence probability following radical prostatectomy for clinically localized prostate cancer, 517
Hanash, K. A.: see Bissada, N. K., 500
Handel, L. N., Barqawi, A., Checa, G., Furness, P. D., III and Koyle, M. A.: Males with Down's syndrome and nonneurogenic neurogenic bladder, 646
Hanks, G. E.: see Horwitz, E. M., 2153
Hanlon, A. L.: see Horwitz, E. M., 2153
Hanlon, K.: see McKay, H. A., 1086
Hanna, M. K.: Editorial comment on Nguyen and Baskin, 1118
Hanna, M. K.: see Tash, J. A., 625
Hanna, M. K.: see Weiser, A. C., 2321
Hara, I., Kawabata, G., Miyake, H., Nakamura, I., Hara, S., Okada, H. and Kamidono, S.: Comparison of quality of life following laparoscopic and open prostatectomy for prostate cancer, 2045
Hara, S.: see Hara, I., 2045
Harden, S. V., Guo, Z., Epstein, J. I. and Sidransky, D.: Quantitative GSTP1 methylation clearly distinguishes benign prostatic tissue and limited prostate adenocarcinoma, 1138
Harding, D. M.: see Brierly, R. D., 1374
Harlan, L.: see Synder, C., 1697
Harris, C. F. and Mydlo, J. H.: Ischemia and gangrene of penis, 1795
Hartmann, M.: see Heidenreich, A., 1710
Harving, N.: see Vallancien, G., 2257
Hasegawa, T.: see Sasaki, G., 1080
Hashiguchi, A.: see Sasaki, G., 1080
Hashitani, H.: see Kubota, Y., 390
Hashmi, A.: see Rizvi, S. A. H., 634
Hatano, T.: see Nishijima, S., 683
Hattori, T.: see Kawakami, T., 1546
Hatzichristou, D.: see Stanopoulos, I., 1417
Hatzinger, M.: see Rassweiler, J., 1689
Hauck, E. W., Hauptmann, A., Schmelz, H. U., Bein, G., Weidner, W. and Hackstein, H.: Prospective analysis of single nucleotide polymorphisms of transforming growth factor β-1 gene in Peyronie's disease, 369
Hauck, E.: see Sperling, H., 1048
Hauptmann, A.: see Hauck, E. W., 369
Hauptmann, S.: see Stephan, C., 361

Hauri, D.: see John, H., 745
Hautmann, R. E.: Urinary diversion: Ileal conduit to neobladder, 834
Hautmann, R. E.: see Volkmer, B. G., 570, 1299
Hawtrey, C. E.: see Block, C. A., 327
Hayakawa, M.: see Miyajima, A., 1559
Hayashi, Y.: see Nakai, H., 309
Heath, M. A.: see Wood, D. P., Jr., 2196
Hedlund, P.: see Drake, M. J., 1573
Hegarty, N. J., Young, L. S., O'Neill, A. J., Watson, R. W. G. and Fitzpatrick, J. M.: Endothelin in unilateral ureteral obstruction: Vascular and cellular effects, 740
Heidenreich, A., Albers, P., Hartmann, M., Kliesch, S., Köhrmann, K.-U., Krege, S., Lossin, P., Weissbach, L. and German Testicular Cancer Study Group: Complications of primary nerve sparing retroperitoneal lymph node dissection for clinical stage I nonseminomatous germ cell tumors of testis: Experience of German Testicular Cancer Study Group, 1710
Heidenreich, A.: see Schrader, A. J., 1858
Heij, H. A.: see Van Der Bilt, J. D. W., 1478
Heitland, A.: see Küthe, A., 1918
Helal, M.: see Webster, C., 174
Heller, H. J., Doerner, M. F., Brinkley, L. J., Adams-Huet, B. and Pak, C. Y. C.: Effect of dietary calcium on stone forming propensity, 470
Heller, H. J.: see Pak, C. Y. C., 465
Hellstrom, W. J. G.: see Bivalacqua, T. J., 1911
Hemal, A. K., Goel, A. and Goel, R.: Minimally invasive retroperitonescopic ureterolithotomy, 480
Hemmerlein, B.: see Heuser, M., 1267
Hemminki, K.: see Czene, K., 1271
Hendren, W. H.: see Adey, G. S., 1834
Hendrix, M. J. C.: Editorial: Potential clinical use of exploiting metastasis suppressor genes to regulate prostatic cancer, 1134
Henning, J. M.: see Latini, D. M., 1437
Henning, J. M.: see Penson, D. F., 1458
Henry, G. D.: see Wilson, S. K., 261
Hensle, T. W.: see Fisch, H., 2275
Hensle, T. W.: see Kobelt, G., 1480
Hentz, J. G.: see Walter, A. J., 1907
Hermieu, J. F.: see Meria, P., 32
Hernández-Millán, I. R.: see Lorenzo-Romero, J. G., 492
Herndon, C. D. A., Rink, R. C., Shaw, M. B. K., Simmons, G. R., Cain, M. P., Kaefer, M. and Casale, A. J.: Indiana experience with artificial urinary sphincters in children and young adults, 650
Herr, H. W.: Editorial comment on Shahin et al., 100
Herr, H. W.: Superiority of ratio based lymph node staging for bladder cancer, 943
Herr, H. W. and Dalbagni, G.: Defining bacillus Calmette-Guerin refractory superficial bladder tumors, 1706
Herr, H. W.: see Lin, D. W., 961
Herr, H. W.: see Yossepowitch, O., 177
Herz, D.: see Hafez, A. T., 2316
Hesse, A.: see von Unruh, G. E., 687
Heuser, M., Ringert, R. H., Zoeller, G. and Hemmerlein, B.: Dynamic assessment of angiogenesis in renal cell carcinoma spheroids by intravital microscopy, 1267
Hickey, D. P.: see Safi, K. C., 1676
Hildebrand, W. H.: see Ellerhorst, J. A., 2084
Hindley, R. G.: see Brierly, R. D., 1374
Hirano, K.: see Takahashi, R., 2412
Hirohashi, S.: see Horikawa, Y., 1541
Hirose, R.: see Fuller, T. F., 2022
Hisasue, S.: see Adachi, H., 386
Ho, H.-C.: see Gholami, S. S., 1577
Ho, K. L., Chu, S. M. and Tam, P. C.: Reduction of strangulated urethral prolapse using local anesthesia with hyaluronidase, 288
Ho, K. M. T., Borja, M. C., Persson, K., Brading, A. F. and Andersson, K.-E.: Expression of nitric oxide synthase immunoreactivity in human female intramural striated urethral sphincter, 2407
Hobbs, A. J.: see Kalsi, J. S., 761
Hochberg, D. A.: see Pareek, G., 20
Hochreiter, W. W., Danuser, H., Perrig, M. and Studer, U. E.: Extracorporeal shock wave lithotripsy for distal ureteral calculi: What powerful machine can achieve, 878
Hochreiter, W. W.: see Graber, S. F., 54
Hochreiter, W.: see Madersbacher, S., 985
Hodges, S.: see Ellerhorst, J. A., 2084
Hoebeke, P., De Cuypere, G., Ceulemans, P. and Monstrey, S.: Obtaining rigidity in total phalloplasty: Experience with 35 patients, 221
Hoffman, M.: see Webster, C., 174
Hoffman, R. M., MacDonald, R., Slaton, J. W. and Wilt, T. J.: Laser prostatectomy versus transurethral resection for treating benign prostatic obstruction: Systematic review, 210
Hofmann, R.: see Schrader, A. J., 1858
Hofmann, T., Riesenberg, R., Buchner, A., Zimmermann, W., Hofstetter, A. and Oberneder, R.: Disseminated tumor cells in bone marrow of patients with transitional cell carcinoma: Immunocytochemical detection and correlation with established prognostic indicators, 1303
Hofstetter, A.: see Hofmann, T., 1303
Hofstetter, A.: see Zigeuner, R. E., 701
Hohenfellner, R.: Re: Combined urinary and fecal diversion using no bowel anastomosis technique, 621
Hollenbeck, B. K., Dunn, R. L., Wei, J. T., Montie, J. E. and Sanda, M. G.: Determinants of long-term sexual health outcome after radical prostatectomy measured by validated instrument, 1453
Holzbeierlein, J. M., Sogani, P. C. and Sheinfeld, J.: Histology and clinical outcomes in patients with bilateral testicular germ cell tumors: Memorial Sloan Kettering Cancer Center experience 1950 to 2001, 2122
Honey, J.: see Jenkins, D. J. A., 507
Hopirtean, V.: see Méjean, A., 1287
Hopps, C. V. and Kropp, K. A.: Preservation of renal function in children with myelomeningocele managed with basic newborn evaluation and close followup, 305
Horenblas, S.: Re: Lymphatic mapping and gamma probe guided laparoscopic biopsy of sentinel lymph node in patients with clinical stage I testicular tumor, 2305
Horie, S.: see Azuma, H., 2372
Horiguchi, A., Oya, M., Uchida, A., Marumo, K. and Murai, M.: Elevated Akt activation and its impact on clinicopathological features of renal cell carcinoma, 710
Horiguchi, Y.: see Kikuchi, E., 730
Horikawa, Y., Sugano, K., Shigyo, M., Yamamoto, H., Nakazono, M., Fujimoto, H., Kanai, Y., Hirohashi, S., Kakizoe, T., Habuchi, T. and Kato, T.: Hypermethylation of E-cadherin (*cdh*1) promoter region in high grade transitional cell carcinoma of bladder comprising carcinoma in situ, 1541
Horn, L.: see Stolzenburg, J.-U., 2066
Horny, H.-P.: see Krokowski, M., 1790
Horwitz, E. M., Uzzo, R. G., Hanlon, A. L., Greenberg, R. E., Hanks, G. E. and Pollack, A.: Modifying American Society for Therapeutic Radiology and Oncology definition of biochemical failure to minimize influence of backdating in patients with prostate cancer treated with 3-dimensional conformal radiation therapy alone, 2153
Hosokawa, S.: see Nakai, H., 309
Houston, J. T. B.: see Rubenstein, J. N., 2339
Howard, P. S.: see Matsumoto, S., 735
Howe, M. C.: see Lynn, N. N. K., 721
Hoznek, A.: see Katz, R., 2041, 2049
Hruska, K. A.: see Krishnamurthy, M. S., 2030
Hsu, T. H. S., Su, L.-M. and Ong, A.: Anterior extraperitoneal approach to laparoscopic retroperitoneal lymph node dissection: Novel technique, 258
Hsu, T. H. S.: see Varkarakis, J., 267
Hu, J. C., Gold, K. F., Pashos, C. L., Mehta, S. S. and Litwin, M. S.: Temporal trends in radical prostatectomy complications from 1991 to 1998, 1443
Hu, J. C., Kwan, L., Saigal, C. S. and Litwin, M. S.: Regret in men treated for localized prostate cancer, 2279

Hu, J. C.: see Perry, K. T., 2018
Huang, W. C.: see Sánchez-Ortiz, R. F., 110
Huang, Y.-W.: see Pan, S.-L., 724
Hudolin, I.: see Hudolin, T., 1357
Hudolin, T. and Hudolin, I.: Surgical management of urogenital injuries at war hospital in Bosnia-Herzegovina, 1992 to 1995, 1357
Huff, D. S.: see Rusnack, S. L., 659
Hugosson, J., Aus, G., Lilja, H., Lodding, P., Pihl, C. G. and Pileblad, E.: Prostate specific antigen based biennial screening is sufficient to detect almost all prostate cancers while still curable, 1720
Hulbert, W. C.: see Sessions, A. E., 663
Humphrey, P. A.: Book review, 426
Humphrey, P. A.: see Landman, J., 697
Husmann, D. A.: see D'Angelo, M. F., 1815
Hussain, I.: see Drake, M. J., 1573
Hussain, M.: see Rizvi, S. A. H., 634
Hussain, Z.: see Rizvi, S. A. H., 634
Hutcheson, J.: Editorial comment on Furness, 1827
Hwang, J. J., Uchio, E. M., Patel, S. V., Linehan, W. M., Walther, M. M. and Pacak, K.: Diagnostic localization of malignant bladder pheochromocytoma using 6-[^{18}F]fluorodopamine positron emission tomography, 274
Hwang, J. J., Uchio, E. M., Pavlovich, C. P., Pautler, S. E., Libutti, S. K., Linehan, W. M. and Walther, M. M.: Surgical management of multi-organ visceral tumors in patients with von Hippel-Lindau disease: Single stage approach, 895
Hyun, G.: see Fisch, H., 2275

Iaccarino, F.: see Lama, G., 2335
Iaconelli, A., Jr.: see Pasqualotto, F. F., 1779
Ibarra, R., Magee, C., Ferral, H. and Thompson, I. M.: Post-prostatectomy bleeding managed by endovascular embolization, 276
Iborra, I., Solsona, E., Casanova, J., Ricós, J. V., Rubio, J. and Climent, M. A.: Conservative elective treatment of upper urinary tract tumors: A multivariate analysis of prognostic factors for recurrence and progression, 82
Ichioka, K.: see Yoshimura, K., 182
Igawa, M.: see Deguchi, M., 2365
İnci, K.: see Bilen, C. Y., 1702
Iori, F.: see de Nunzio, C., 535
Ishihara, S.: see Nakano, M., 614
Ishikawa, T., Kawabata, G., Okada, H., Arakawa, S., Kamidono, S. and Fujisawa, M.: Retroperitoneal bronchogenic cyst managed with retroperitoneoscopic surgery, 1078
Ishitoya, S., Yamamoto, S., Kanamaru, S., Kurazono, H., Habuchi, T., Ogawa, O. and Terai, A.: Distribution of AfaE adhesins in Escherichia coli isolated from Japanese patients with urinary tract infection, 1758
Ismael, S. S.: see Amarenco, G., 2210
Isogawa, Y.: see Kobayashi, T., 121
Isotalo, T.: see Vaajanen, A., 1171
Issaq, E.: see Mullerad, M., 24
Itakura, H., Vaughn, D., Haller, D. G. and O'Dwyer, P. J.: Rhabdomyolysis from cytochrome P-450 interaction of ketoconazole and simvastatin in prostate cancer, 613
Itano, N. B.: see Blute, M. L., 1276
Itoh, N.: see Adachi, H., 386

Jackson, C.-J.: see Jenkins, D. J. A., 507
Jackson, C. L.: see Shoskes, D. A., 1406
Jacobellis, U.: Modified radical inguinal lymphadenectomy for carcinoma of penis: Technique and results, 1349
Jacobs, S. C.: see Pizzo, J. J. D., 41
Jacobsen, S. J. and Roberts, R. O.: Re: Effect of nonsteroidal anti-inflammatory agents and finasteride on prostate cancer risk, 1798
Jacomides, L., Ogan, K., Watumull, L. and Cadeddu, J. A.: Laparoscopic application of radio frequency energy enables in situ renal tumor ablation and partial nephrectomy, 49
Jamart, J.: see Njinou Ngninkeu, B., 149
Janssen, E. A. M.: see Bol, M. G. W., 1291
Janzen, N. K.: see Han, K.-R., 899
Jarow, J. P.: Male infertility, 780, 1938
Jarrett, T. W.: see Pizzo, J. J. D., 41
Jarrett, T. W.: see Thomas, M. A., 2284
Jasonni, V.: see Esposito, C., 1490
Jenkins, D. J. A., Kendall, C. W. C., D'Costa, M. A., Jackson, C.-J., Vidgen, E., Singer, W., Silverman, J. A., Koumbridis, G., Honey, J., Rao, A. V., Fleshner, N. and Klotz, L.: Soy consumption and phytoestrogens: Effect on serum prostate specific antigen when blood lipids and oxidized low-density lipoprotein are reduced in hyperlipidemic men, 507
Jensen, K.: see Reitz, A., 190
Jin, Y.: see Cheng, L., 2094
Jocham, D.: see Böhle, A., 90
Jocham, D.: see Krokowski, M., 1790
John, H., Wang, X., Wehrli, E., Hauri, D. and Maake, C.: Evidence of gap junctions in stable nonobstructed human bladder, 745
Johnin, K.: see Wakabayashi, Y., 256
Johnson, C. A.: see Delahunt, B., 278
Johnson, C.: see Mosharafa, A. A., 2126
Johnstone, P. A. S., Bloom, T. L., Niemtzow, R. C., Crain, D., Riffenburgh, R. H. and Amling, C. L.: Prospective, randomized pilot trial of acupuncture of kidney-bladder distinct meridian for lower urinary tract symptoms, 1037
Joly, P.: see Corven, C. B., 270
Jonas, U.: see Stolzenburg, J.-U., 2066
Jones, G. D. D.: see Colquhoun, A. J., 1983
Jones, J. S.: Percutaneous vasectomy: Simple modification eliminates steep learning curve of no-scalpel vasectomy, 1434
Jones, J. S., Manikandan, R. and Collins, G. N.: Re: Nitrous oxide (Entonox) inhalation and tolerance of transrectal ultrasound guided prostate biopsy: Double-blind randomized controlled study, 1799
Jones, J. S.: see Skacel, M., 2101
Jordan, G. H.: Editorial comment Shenfeld et al., 2175
Jordan, G. H.: see Rourke, K. F., 1818
Joseph, L.: see Droupy, S., 28
Joshi, H. B., Newns, N., Stainthorpe, A., MacDonagh, R. P., Keeley, F. X., Jr. and Timoney, A. G.: Ureteral stent symptom questionnaire: Development and validation of multidimensional quality of life measure, 1060
Joshi, H. B., Stainthorpe, A., MacDonagh, R. P., Keeley, F. X., Jr. and Timoney, A. G.: Indwelling ureteral stents: Evaluation of symptoms, quality of life and utility, 1065
Joslyn, S. A.: see Konety, B. R., 946
Jung, K.: see Stephan, C., 361
Jung, M.: see Stephan, C., 361

Kadowitz, P. J.: see Bivalacqua, T. J., 1911
Kaefer, M.: see Herndon, C. D. A., 650
Kaefer, M.: see Yerkes, E. B., 320
Kakizaki, H., Moriya, K., Ameda, K., Shibata, T., Tanaka, H. and Koyanagi, T.: Diameter of external urethral sphincter as predictor of detrusor-sphincter incoordination in children: Comparative study of voiding cystourethrography, 655
Kakizaki, H.: see Nakai, H., 309
Kakizoe, T.: see Horikawa, Y., 1541
Kalsi, J. S., Rees, R. W., Hobbs, A. J., Royle, M., Kell, P. D., Ralph, D. J., Moncada, S. and Cellek, S.: Bay41-2272, novel nitric oxide independent soluble guanylate cyclase activator, relaxes human and rabbit corpus cavernosum in vitro, 761
Kamato, T.: see Kobayashi, T., 121
Kamidono, S.: see Hara, I., 2045
Kamidono, S.: see Ishikawa, T., 1078
Kamoto, T.: see Li, Z., 2378
Kamura, K., Nishimura, T., Okamoto, T., Noguchi, M. and Hamaguchi, K.: Bullous lesion in prostatic urethra: Morphological change caused by putative chlamydial infection, 2203
Kanai, Y.: see Horikawa, Y., 1541
Kanaide, H.: see Takahashi, R., 2412
Kanamaru, S.: see Ishitoya, S., 1758

Kane, C.: Editorial comment on Kawauchi et al., 894
Kane, C. J.: Editorial comment on Jacomides et al., 53
Kane, C. J.: see Freedland, S. J., 969
Kane, C. J.: see SEARCH Database Study Group, 2129, 2136, 2142
Kane, C. J.: see Yun, E. J., 1470
Kaneko, T., Takahashi, S., Takeuchi, T., Goto, T. and Kitamura, T.: Castleman's disease in retroperitoneal space, 265
Kaneuchi, M.: see Deguchi, M., 2365
Kang, S.-M.: see Fuller, T. F., 2022
Kaouk, J. H., Gill, I. S., Desai, M. M., Banks, K. L. W., Raja, S. S., Skacel, M. and Sung, G. T.: Laparoscopic anatrophic nephrolithotomy: Feasibilty study in chronic porcine model, 691
Kaouk, J. H.: see Cherullo, E. E., 2360
Kaouk, J. H.: see Desai, M. M., 487
Kaplan, G. W.: Editorial comment on Rourke et al., 1821
Kaplan, G. W.: see McAleer, I. M., 1813
Kaplan, G. W.: see Miller, O. F., 2328
Kaplan, R.: see Dmochowski, R. R., 1028
Kaplan, R.: see Synder, C., 1697
Kaplan, S. A.: Benign prostatic hyperplasia, 420, 1618
Kaplan, S. H.: see De Berardis, G., 1422
Kapoor, R.: see Mandhani, A., 886
Kapoor, R.: see Shah, D. K., 1398
Karakiewicz, P. I., Foulkes, W., Tanguay, S., Elhilali, M. M. and Aprikian, A. G.: Familial prostate and breast cancer in men treated with prostatectomy for prostate cancer: Population based case-control study, 240
Karazanashvili, G. and Abrahamsson, P.-A.: Prostate specific antigen and human glandular kallikrein 2 in early detection of prostate cancer, 445
Kardon, D.: see Cooperman, R., 1473
Karpman, E., Das, S. and Kurzrock, E. A.: Penile calciphylaxis: Analysis of risk factors and mortality, 2206
Karpman, E., Kurzrock, E. A. and Low, R. K.: Percutaneous nephroscopic removal of obstructing fungal bezoars and endopyelotomy in infant, 1499
Kassouf, W., Tanguay, S. and Aprikian, A. G.: Nilutamide as second line hormone therapy for prostate cancer after androgen ablation fails, 1742
Kastin, A.: see Mullerad, M., 24
Kataoka, A.: see Wakabayashi, Y., 256
Kato, R.: see Adachi, H., 386
Kato, T.: see Horikawa, Y., 1541
Kato, T.: see Li, Z., 2378
Katsuoka, Y.: see Azuma, H., 2372
Kattan, M. W.: see Ohori, M., 964
Kattan, M. W.: see Potters, L., 2158
Katz, R., Nadu, A., Olsson, L. E., Hoznek, A., de la Taille, A., Salomon, L. and Abbou, C.-C.: Simplified 5-step model for training laparoscopic urethrovesical anastomosis, 2041
Katz, R., Salomon, L., Hoznek, A., de la Taille, A., Antiphon, P. and Abbou, C. C.: Positive surgical margins in laparoscopic radical prostatectomy: Impact of apical dissection, bladder neck remodeling and nerve preservation, 2049
Katz, S.: see Koutrouvelis, P. G., 1331
Kauffman, E. C., Robinson, V. L., Stadler, W. M., Sokoloff, M. H. and Rinker-Schaeffer, C. W.: Review article: Metastasis suppression: Evolving role of metastasis suppressor genes for regulating cancer cell growth at secondary site, 1122
Kausik, S. J.: see D'Angelo, M. F., 1815
Kavaler, E.: see Eilber, K. S., 1033
Kaver, I.: see Sofer, M., 2034
Kavoussi, L. R.: Book review, 809
Kavoussi, L. R.: see Pizzo, J. J. D., 41
Kawabata, G.: see Hara, I., 2045
Kawabata, G.: see Ishikawa, T., 1078
Kawaguchi, S.: see Nakai, H., 309
Kawakami, T., Okamoto, K., Sugihara, H., Hattori, T., Reeve, A. E., Ogawa, O. and Okada, Y.: Roles of supernumerical X chromosomes and *XIST* expression in testicular germ cell tumors, 1546
Kawamura, T.: see Nakai, H., 309
Kawauchi, A., Fujito, A., Ukimura, O., Yoneda, K., Mizutani, Y. and Miki, T.: Hand assisted retroperitoneoscopic nephroureterectomy: Comparison with open procedure, 890
Kawauchi, S.: see Asanuma, H., 718
Kearney, D.: see Martinez, A., 974
Keegan, S. J., Graham, C., Neal, D. E., Blum-Oehler, G., N'Dow, J., Pearson, J. P. and Gally, D. L.: Characterization of Escherichia coli strains causing urinary tract infections in patients with transposed intestinal segments, 2382
Keeley, F. X., Jr.: see Joshi, H. B., 1060, 1065
Kehinde, E. O., Mojiminiyi, O. A., Mahmoud, A. H., Al-Awadi, K. A., Al-Hunayan, A. and Omu, A. E.: Significance of measuring time course of serum malondialdehyde concentration in patients with torsion of testis, 2177
Keledjian, K. and Kyprianou, N.: Anoikis induction by quinazoline based α1-adrenoceptor antagonists in prostate cancer cells: Antagonistic effect of bcl-2, 1150
Kell, P. D.: see Kalsi, J. S., 761
Kempf, B. F.: see Meria, P., 32
Kendall, C. W. C.: see Jenkins, D. J. A., 507
Kennedy, W. A., II, Chitkara, U., Abidari, J. M. and Shortliffe, L. M. D.: Fetal renal growth as assessed through renal parenchymal area derived from prenatal and perinatal ultrasonography, 298
Kennedy-Smith, A.: see Foley, C. L., 1475
Kerbl, K.: see Landman, J., 697
Kerdraon, J.: see Amarenco, G., 2210
Kestin, L.: see Martinez, A., 974
Kestin, L.: see Vicini, F. A., 2158
Khalaf, A.: see Corven, C. B., 270
Khawand, N.: see Koutrouvelis, P. G., 1331
Kho, K.: see Shariat, S. F., 938
Khor, T.: see Cheah, P. Y., 592
Khosla, S.: see Melton, L. J., III, 1747
Khoubehi, B. and Williams, G.: Re: Ligation of native ureter in renal transplantation, 292
Khoury, A. E.: see Aboutaleb, H., 313
Khoury, A. E.: see Hafez, A. T., 2316
Khoury, A. E.: see Hammouda, H. M., 331
Khoury, A. E.: see Upadhyay, J., 1837, 1842
Khoury, J.: see Adam, R. M., 2388
Khoury, J.: see Stehr, M., 1165
Kick, P. S.: see Gerstenbluth, R. E., 1088
Kihara, K.: see Masuda, H., 1084
Kikuchi, E., Nakashima, J., Horiguchi, Y., Oya, M., Ohigashi, T. and Murai, M.: Enhancement of diethylstilbestrol induced cytotoxicity by bcl-2 antisense oligodeoxynucleotides and glutathione depletor for prostate cancer, 730
Kikuchi, M.: see Asanuma, H., 718
Kilani, Z.: see Abu Khadra, A., 603
Killorin, W.: see Daneshmand, S., 199
Kim, F. Y.: see Felsen, D., 373
Kim, J.-H.: see Shariat, S. F., 938
Kim, J. Y.: see Lee, C. H., 272
Kim, J.: see Lee, H., 881
Kim, J.: see Vapnek, J. M., 994
Kim, R.: see Sexton, W. J., 1353
Kim, S. C.: see Rubenstein, J. N., 2339
Kim, S. S.: see Savoie, M., 1462
Kim, S. S.: see Sofer, M., 153
Kim, S. W.: see Paick, J.-S., 1052
King, B. F.: see Dechet, C. B., 71
King, S.: see Yerkes, E. B., 320
Kinoshita, H.: see Kobayashi, T., 121
Kinoshitu, H.: see Li, Z., 2378
Kinukawa, T.: see Tsuji, Y., 1020
Kirby, R. S.: see Foley, C. L., 1475
Kirollos, M. M.: Re: Prediction of pathological stage in patients with clinical stage t1c prostate cancer: New challenge, 293
Kiselgorf, D.: see Shenfeld, O. Z., 2173
Kitamura, T.: see Kaneko, T., 265
Kjellevold, K. H.: see Bol, M. G. W., 1291

Klein, E. A.: see Ponsky, L. E., 2053
Klein, S. L.: see Wisniewski, A. B., 1582
Kliesch, S.: see Heidenreich, A., 1710
Klima, W.: see Wyczólkowski, M., 285
Klingele, C.: see Croak, A. J., 2238
Klotz, L.: see Jenkins, D. J. A., 507
Knapp, P. A.: see Reitz, A., 190
Knopf, K.: see Synder, C., 1697
Knowles, M. A.: see Munro, N. P., 675
Kobashi, K. C. and Govier, E.: Management of vaginal erosion of polypropylene mesh slings, 2242
Kobayashi, M.: see Tsuji, Y., 1020
Kobayashi, T., Kamato, T., Isogawa, Y., Kinoshita, H., Terai, A., Habuchi, T. and Ogawa, O.: Ratio of prostate specific antigen minor molecular forms-to-total prostate specific antigen is constant regardless of pathological condition of prostate, 121
Kobelt, G., Canning, D. A., Hensle, T. W. and Läckgren, G.: Cost-effectiveness of endoscopic injection of dextranomer/hyaluronic acid copolymer for vesicoureteral reflux, 1480
Koch, M. O., Nayee, A. H., Sloan, J., Gardner, T., Wahle, G. R., Bihrle, R. and Foster, R. S.: Early catheter removal after radical retropubic prostatectomy: Long-term followup, 2170
Kocjancic, E.: see Gontero, P., 2166
Kockelbergh, R. C.: see Colquhoun, A. J., 1983
Koen, M.: see Riccabona, M., 670
Koeppen, C.: see Leissner, J., 955
Kogan, B. A.: see Matsumoto, S., 735
Kogan, B. A.: see Parekattil, S. J., 917
Kohli, N.: see Dmochowski, R. R., 1028
Kohri, K.: see Kubota, Y., 390
Köhrmann, K.-U.: see Heidenreich, A., 1710
Kolettis, P. N., Sabanegh, E. S., Nalesnik, J. G., D'Amico, A. M., Box, L. C. and Burns, J. R.: Pregnancy outcomes after vasectomy reversal for female partners 35 years old or older, 2250
Kolettis, P. N.: see Gerrard, E. R., Jr., 1395
Komatsu, K.: see Asahi, H., 281
Konda, R.: see Nakai, H., 309
Kondo, H.: see Nakano, M., 614
Konety, B. R., Joslyn, S. A. and O'Donnell, M. A.: Extent of pelvic lymphadenectomy and its impact on outcome in patients diagnosed with bladder cancer: Analysis of data from surveillance, epidemiology and end results program data base, 946
Konstandt, D. B.: see Diokno, A. C., 1466
Koppie, T. M.: see Shinohara, K., 141
Korff, M. V.: see Turner, J. A., 580
Kosaka, T.: see Miyajima, A., 1559
Köse, O.: see Okur, H., 1874
Koshida, K.: see Asahi, H., 281
Kotuta, J.: see Wyczólkowski, M., 285
Koumbridis, G.: see Jenkins, D. J. A., 507
Koutrouvelis, P. G., Lailas, N., Katz, S., Sehn, J., Gil-Montero, G. and Khawand, N.: Prostate cancer with large glands treated with 3-dimensional computerized tomography guided pararectal brachytherapy: Up to 8 years of followup, 1331
Koyanagi, T.: see Kakizaki, H., 655
Koyle, M. A.: Editorial comment on Parsons et al., 1833
Koyle, M. A.: see Handel, L. N., 646
Koyle, M. A.: see Sinclair, J., 303
Kozlowski, J. M.: see Smith, N. D., 1219
Kozlowski, P.: see Corman, J. M., 2200
Kozlowski, R.: see Azadzoi, K. M., 1885
Kramer, S. A.: see D'Angelo, M. F., 1815
Kranse, R. and van Mastrigt, R.: Bladder outlet resistance, 1007
Kreder, K. J.: see Rothrock, N. E., 233
Krege, S.: see Heidenreich, A., 1710
Kriaa, F.: see Droupy, S., 28
Krieger, J. N.: see Cheah, P. Y., 592
Krishnamurthy, M. S., Hruska, K. A. and Chandhoke, P. S.: Urinary response to oral oxalate load in recurrent calcium stone formers, 2030
Kristensen, J. K.: see Læssøe, L., 2216
Kristiansen, G.: see Stephan, C., 361
Kristo, B.: see Perry, K. T., 2018
Krokowski, M., Jocham, D., Choi, H., Feller, A. C. and Horny, H.-P.: Malignant extragastrointestinal stromal tumor of bladder, 1790
Kropp, K. A.: see Hopps, C. V., 305
Krupa, D.: see Nickel, J. C., 1401
Kruse, A.-J.: see Bol, M. G. W., 1291
Kuban, D. A.: see Rosser, C. J., 2160
Kubota, Y., Hashitani, H., Fukuta, H., Sasaki, S., Kohri, K. and Suzuki, H.: Mechanisms of excitatory transmission in circular smooth muscles of guinea pig seminal vesicle, 390
Kubricht, W. S.: see Gerrard, E. R., Jr., 1395
Kudo, N.: see Sherief, M. H., 1530
Küfer, R.: see Volkmer, B. G., 1299
Kuhr, C. S.: see Lee, R. S., 855
Kula, M.: see Okur, H., 1874
Kumar, A. V. R.: see Rassweiler, J., 2072
Kumar, A.: see Mandhani, A., 886
Kumar, R., Dash, S. C., Thulkar, S. and Gupta, N. P.: Repair of testicular artery injury during microsurgical variocelectomy, 615
Kuno, S.: see Araki, I., 1384
Kuo, R. L.: see Lingeman, J. E., 1682
Kurazono, H.: see Ishitoya, S., 1758
Kurth, K. H.: see Glas, A. S., 1975
Kurzrock, E. A.: see Karpman, E., 1499, 2206
Kusuda, L.: see Massengill, J. C., 1670
Küthe, A., Reinecke, M., Ückert, S., Becker, A., David, I., Heitland, A., Stief, C. G., Forssmann, W.-G. and Mägert, H.-J.: Expression of guanylyl cyclase B in human corpus cavernosum penis and possible involvement of its ligand C-type natriuretic polypeptide in induction of penile erection, 1918
Kwan, L.: see Cormier, L., 1715
Kwan, L.: see Hu, J. C., 2279
Kyprianou, N.: Review article: Doxazosin and terazosin suppress prostate growth by inducing apoptosis: Clinical significance, 1520
Kyprianou, N.: see Keledjian, K., 1150

Läckgren, G.: see Kobelt, G., 1480
Läckgren, G.: see Stenberg, A., 1109
Lahdes-Vasama, T.: see Venhola, M., 2344
Lailas, N.: see Koutrouvelis, P. G., 1331
Laks, H.: see Wieder, J. A., 2296
Lakshmanan, Y.: see Wisniewski, A. B., 1582
Lalani, E.-N.: see Ockrim, J. L., 1735
Lama, G., Ferraraccio, F., Iaccarino, F., Luongo, I., Marte, A., Rambaldi, P. F. and Esposito-Salsano, M.: Pelviureteral junction obstruction: Correlation of renal cell apoptosis and differential renal function, 2335
Lamb, D. J. and Buttyan, R.: Editorial: Hormone therapies for prostate cancer—Acute disease control, chronic disease progression, 1558
Lamb, D. J.: see Casella, R., 224
Lamm, D. L.: see Simon, S. D., 2059
Lance, R.: see Massengill, J. C., 1670
Landau, E. H.: see Shenfeld, O. Z., 2173
Landman, J. and Clayman, R. V.: Re: Bare naked baskets: Ureteroscope deflection and flow characteristics with intact and disassembled ureteroscopic nitinol stone baskets, 292
Landman, J., Kerbl, K., Rehman, J., Andreoni, C., Humphrey, P. A., Collyer, W., Olweny, E., Sundaram, C. and Clayman, R. V.: Evaluation of vessel sealing system, bipolar electrosurgery, harmonic scalpel, titanium clips, endoscopic gastrointestinal anastomosis vascular staples and sutures for arterial and venous ligation in porcine model, 697
Landman, J., Venkatesh, R., Lee, D. I., Rehman, J., Ragab, M., Darcy, M. and Sundaram, C. P.: Combined percutaneous and retrograde approach to staghorn calculi with application of ureteral access sheath to facilitate percutaneous nephrolithotomy, 64
Landman, J.: see Sundaram, C. P., 2037
Landon, D. N.: see Drake, M. J., 1573
Landoni, C.: see Picchio, M., 1337

Lane, T. F.: see Cheng, L., 2094
Lange, P. H.: Editorial: Investigations of androgen suppressive agents for prostate cancer—Still pertinent, still exciting, 1745
Laniado, M. E.: see Ockrim, J. L., 1735
Larousserie, F.: see Méjean, A., 1287
Larsson, E.: see Stenberg, A., 1109
Lask, D. M.: see Tal, R., 1762
Latini, D. M., Penson, D. F., Lubeck, D. P., Wallace, K. L., Henning, J. M. and Lue, T. F.: Longitudinal differences in disease specific quality of life in men with erectile dysfunction: Results from exploratory comprehensive evaluation of erectile dysfunction study, 1437
Latini, D. M.: see Grossfeld, G. D., 157
Latini, D. M.: see Penson, D. F., 1458
Lauber, J.: see Schrader, A. J., 1858
Laurenti, C.: see de Nunzio, C., 535
Leach, G. E.: Book review, 1966
Lebowitz, R. L.: see Adey, G. S., 1834
Lebret, T., Watson, R. W. G. and Fitzpatrick, J. M.: Review article: Heat shock proteins: Their role in urological tumors, 338
Lechner, O.: see Schrader, A. J., 1858
Lee, A.: see Rosser, C. J., 2160
Lee, C. H., Lee, S. D., Lee, J. W., Kim, J. Y., Park, D. Y., Sol, M. Y. and Suh, K. S.: Malignant osteoclast-like giant cell tumor of kidney with osteosarcomatous transformation, 272
Lee, C. T.: see Lee, K. S., 2188
Lee, C.-T.: see Tang, S.-H., 269
Lee, D. I.: see Landman, J., 64
Lee, F.: see Cheung, M. C., 1257
Lee, H., Ryan, R. T., Teichman, J. M. H., Kim, J., Choi, B., Arakeri, N. V. and Welch, A. J.: Stone retropulsion during holmium:YAG lithotripsy, 881
Lee, J. C., Muller, C. H., Rothman, I., Agnew, K. J., Eschenbach, D., Ciol, M. A., Turner, J. A. and Berger, R. E.: Prostate biopsy culture findings of men with chronic pelvic pain syndrome do not differ from those of healthy controls, 584
Lee, J. W.: see Lee, C. H., 272
Lee, K. S., Montie, J. E., Dunn, R. L. and Lee, C. T.: Hautmann and Studer orthotopic neobladders: Contemporary experience, 2188
Lee, M.: see Safi, K. C., 1676
Lee, R. S., Miller, E., Marsh, C. L. and Kuhr, C. S.: Intermediate outcomes of dual renal allografts: University of Washington experience, 855
Lee, R.: see Croak, A. J., 2238
Lee, S. D.: see Lee, C. H., 272
Legrier, M.-E.: see Oudard, S., 1729
Lehmann, J.: see Retz, M., 86
Leibovich, B. C.: see Han, K.-R., 899
Leibovich, B. C.: see Mosharafa, A. A., 2126
Leissner, J., Koeppen, C. and Wolf, H. K.: Prognostic significance of vascular and perineural invasion in urothelial bladder cancer treated with radical cystectomy, 955
Lemack, G. E.: see Wilson, T. S., 1662
Lemer, M. L.: see Felsen, D., 1569
Lemmon, D.: see Beer, T. M., 1738
Lendvay, T. S. and Marshall, F. F.: Tuberous sclerosis complex and its highly variable manifestations, 1635
Leng, W. W. and McGuire, E. J.: Obstructive uropathy induced bladder dysfunction can be reversible: Bladder compliance measures before and after treatment, 563
Lenk, S.: see Sperling, H., 1048
Leonard, M. P.: see Psooy, K., 1809
Leonard, M.: see Pham-Huy, A., 2312
Leonardo, C.: see de Nunzio, C., 535
Leonidas, J. C.: see Weiser, A. C., 2308
Lepage, N.: see Pham-Huy, A., 2312
Lepor, H.: see Shah, O., 2147
Lerner, S. P.: see Shariat, S. F., 938
Lerner, S. P.: see Zhao, H., 714
LeRoy, A. J.: see Dechet, C. B., 71
Leslie, K. O.: see Walter, A. J., 1907
Leu, P. B.: see Diokno, A. C., 1466
Leung, Y. L.: see Cheung, M. C., 1257
Levendusky, M. C.: see Bezuijen, M. W. F., 2397
Levin, R. M.: see Buttyan, R., 2402
Levin, R. M.: see Matsumoto, S., 735
Levin, S.: see Tsivian, A., 2244
Levine, L. A., Estrada, C. R., Shou, W. and Cole, A.: Tunica albuginea tissue analysis after electromotive drug administration, 1775
Levy, L. B.: see Rosser, C. J., 2160
Lewis, J.: see Bodie, J., 2262
Li, L.-C.: see Zhang, X., 991
Li, P. S.: see Chan, P. T. K., 1924
Li, Z., Habuchi, T., Mitsumori, K., Kamoto, T., Kinoshitu, H., Segawa, T., Ogawa, O. and Kato, T.: Association of V89L SRD5A2 polymorphism with prostate cancer development in Japanese population, 2378
Liberson, G. L.: see Fisch, H., 2275
Libertino, J. M.: see Ng, L., 5
Libutti, S. K.: see Hwang, J. J., 895
Lilja, H.: see Hugosson, J., 1720
Lima, M.: see Esposito, C., 1490
Lin, C.-S.: see Gholami, S. S., 1234, 1577
Lin, D. W., Herr, H. W. and Dalbagni, G.: Value of urethral wash cytology in retained male urethra after radical cystoprostatectomy, 961
Lin, V. K.: see Sherwood, J. B., 575
Linehan, W. M.: see Hwang, J. J., 274, 895
Linehan, W. M.: see Uchio, E. M., 357
Lingeman, J. E.: Editorial: Extracorporeal shock wave lithotripsy—What happened?, 63
Lingeman, J. E., Preminger, G. M., Berger, Y., Denstedt, J. D., Goldstone, L., Segura, J. W., Auge, B. K., Watterson, J. D. and Kuo, R. L.: Use of temporary ureteral drainage stent after uncomplicated ureteroscopy: Results from phase II clinical trial, 1682
Liong, M. L.: see Cheah, P. Y., 592
Liou, L. S., Montague, D. K. and Angermeier, K. W.: Dermal graft repair of Peyronie's disease complicated by epidermoid cyst, 617
Liou, L. S.: see Skacel, M., 2101
Lipshultz, L. I.: see Casella, R., 224
Little, D. M.: see Safi, K. C., 1676
Litwin, M. S.: see Cormier, L., 1715
Litwin, M. S.: see Hu, J. C., 1443, 2279
Litwin, M. S.: see Penson, D. F., 1653
Livne, P. M.: see Tal, R., 1762
Læssøe, L., Sønksen, J., Bagi, P., Biering-Sørensen, F., Ohl, D. A., McGuire, E. J. and Kristensen, J. K.: Effects of ejaculation by penile vibratory stimulation on bladder capacity in men with spinal cord lesions, 2216
Lloyd, L. K.: see Gerrard, E. R., Jr., 1395
Lockhart, J. L.: see Thurman, S. A., 1341
Lockhart, J. L.: see Webster, C., 174
Lodding, P.: see Hugosson, J., 1720
Lodge, N. J.: see Tertyshnikova, S., 756
Loening, S. A.: see Stephan, C., 361
Loffredo, M.: see D'Amico, A. V., 1320
Logothetis, C.: see Bruckheimer, E. M., 1553
Lohse, C. M.: see Blute, M. L., 1276
Longhurst, P. A.: see Bezuijen, M. W. F., 2397
Loor, M. M.: see Nadler, R. B., 475
Lorenzo, A. J., Timmons, C., Weinberg, A., Megison, S. M. and Snodgrass, W. T.: Metanephric stromal tumor with urothelial extension, 1095
Lorenzo-Romero, J. G., Salinas-Sánchez, A. S., Giménez-Bachs, J. M., Sánchez-Sánchez, F., Escribano-Martínez, J., Segura-Martín, M., Hernández-Millán, I. R. and Virseda-Rodríguez, J. A.: Prognostic implications of p53 gene mutations in bladder tumors, 492
Lorge, F.: see Njinou Ngninkeu, B., 149
Lossin, P.: see Heidenreich, A., 1710
Lotan, Y.: see Gettman, M. T., 228
Loubser, J. S.: see Grayson, W., 611
Love, B.: see Dmochowski, R. R., 1028

Lovell, M. A.: see Sinclair, J., 303
Low, R. K.: see Karpman, E., 1499
Low, S. H.: see Sherief, M. H., 1530
Lu, J.: see Roach, M., III, 245
Lubeck, D. P.: see Grossfeld, G. D., 157
Lubeck, D. P.: see Latini, D. M., 1437
Lubeck, D. P.: see Penson, D. F., 1458
Lucon, A. M.: see Shan, C. J., 1056
Lue, T. F.: Editorial: Male sexual dysfunction—How little do we know?, 2265
Lue, T. F.: see Deng, D. Y., 2437
Lue, T. F.: see Gholami, S. S., 1234, 1577
Lue, T. F.: see Latini, D. M., 1437
Lue, T.: see Penson, D. F., 1458
Luongo, I.: see Lama, G., 2335
Lusuardi, L.: see Riccabona, M., 670
Lutgendorf, S. K.: see Rothrock, N. E., 233
Lutgendorf, S. K.: see Ullrich, P. M., 1449
Lymberakis, C.: see Rassweiler, J., 2072
Lynn, N. N. K., Howe, M. C., Hale, R. J., Collins, G. N. and O'Reilly, P. H.: Over expression of metallothionein predicts resistance of transitional cell carcinoma of bladder to intravesical mitomycin therapy, 721
Lynn, N. N. K., Yahya, M. Y. and Philp, N. H.: Recurrent spontaneous bladder perforation: Complication of laparoscopic colposuspension?, 1789

Maake, C.: see John, H., 745
Macarak, E. J.: see Matsumoto, S., 735
MacDonagh, R. P.: see Joshi, H. B., 1060, 1065
MacDonald, R.: see Hoffman, R. M., 210
MacNeily, A. E.: see Ashfield, J. E., 1106
Madersbacher, S., Schmidt, J., Eberle, J. M., Thoeny, H. C., Burkhard, F., Hochreiter, W. and Studer, U. E.: Long-term outcome of ileal conduit diversion, 985
Madersbacher, S.: see Schatzl, G., 1312
Maduro, M. R.: see Casella, R., 224
Maeda, Y.: see Asahi, H., 281
Magee, C.: see Ibarra, R., 276
Mägert, H.-J.: see Küthe, A., 1918
Mahadevappa, M.: see Chen, Z., 1316
Mahendra, V.: see Goel, M. C., 925
Mahmoud, A. H.: see Kehinde, E. O., 2177
Maier, S. H.: see Volkmer, B. G., 931
Maier, S.: see Volkmer, B. G., 1299
Maizels, M.: see Rubenstein, J. N., 2339
Malek, G.: see Nickel, J. C., 1401
Malik, L.: see Wyczólkowski, M., 285
Malkowicz, S. B.: see Sánchez-Ortiz, R. F., 110
Malmer, B.: see Thellenberg, C., 1345
Mandel, G.: see Mandel, N., 2026
Mandel, I.: see Mandel, N., 2026
Mandel, N., Mandel, I., Fryjoff, K., Rejniak, T. and Mandel, G.: Conversion of calcium oxalate to calcium phosphate with recurrent stone episodes, 2026
Mandell, J.: see Adey, G. S., 1834
Mandhani, A.: Endopyelotomy sheath: New device to facilitate antegrade endopyelotomy, 1782
Mandhani, A., Kapoor, R., Zaman, W., Kumar, A., Bhandari, M. and Gambhir, S.: Is 2-week duration sufficient for stenting in endopyelotomy?, 886
Manikandan, R.: see Jones, J. S., 1799
Marberger, M.: see Schatzl, G., 1312
Marberger, M.: see Zlotta, A. R., 1724
Marcovich, R. and Smith, A. D.: Editorial comment on Goel et al., 929
Marcovich, R. and Smith, A. D.: Editorial comment on Mandhani, 1784
Margolin, K.: High dose chemotherapy and stem cell support in treatment of germ cell cancer, 1229
Marion, D.: see Felsen, D., 373
Markwalder, R.: see Bader, P., 849
Marmureanu, A.: see Wieder, J. A., 2296
Marrugat, R. E. J.: see Secin, F. P., 1242
Marsh, C. L.: see Lee, R. S., 855
Marshall, F. F.: Urological oncology: Renal, ureteral and retroperitoneal tumors, 799, 1958
Marshall, F. F.: see Lendvay, T. S., 1635
Marte, A.: see Lama, G., 2335
Martinez, A., Gonzalez, J., Spencer, W., Gustafson, G., Kestin, L., Kearney, D. and Vicini, F. A.: Conformal high dose rate brachytherapy improves biochemical control and cause specific survival in patients with prostate cancer and poor prognostic factors, 974
Martín-Palacios, S.: see González-Soriano, J., 1901
Marumo, K.: see Horiguchi, A., 710
Maschio, A. D.: see Picchio, M., 1337
Massengill, J. C., Sun, L., Moul, J. W., Wu, H., McLeod, D. G., Amling, C., Lance, R., Foley, J., Sexton, W., Kusuda, L., Chung, A., Soderdahl, D. and Donahue, T.: Pretreatment total testosterone level predicts pathological stage in patients with localized prostate cancer treated with radical prostatectomy, 1670
Mastroianni, L.: see Esposito, C., 1490
Masuda, H., Urushibara, M. and Kihara, K.: Successful treatment of dermatomyositis associated with adenocarcinoma of prostate after radical prostatectomy, 1084
Masumori, N.: see Adachi, H., 386
Matarrese, M.: see Picchio, M., 1337
Matei, D. V.: see Picchio, M., 1337
Mathias, B.: see Pietrow, P. K., 68
Matin, S. F.: see Desai, M. M., 487
Matlaga, B. R., Eskew, L. A. and McCullough, D. L.: Prostate biopsy: Indications and technique, 12
Matson, J. A.: see Tertyshnikova, S., 756
Matsui, M.: see Araki, I., 1384
Matsui, Y.: see Yoshimura, K., 182
Matsumoto, S., Kogan, B. A., Levin, R. M., Howard, P. S. and Macarak, E. J.: Response of fetal sheep bladder to urinary diversion, 735
Matsumoto, S.: see Buttyan, R., 2402
Matsunaga, G. S., Shanberg, A. M. and Rajpoot, D.: Prenatal ultrasonographic detection of bladder rhabdomyosarcoma, 1495
Matsuoka, H.: see Nakai, H., 309
Matsuta, Y.: see Yokoyama, O., 1878
Mattioli, G.: see Esposito, C., 1490
Mattu, R.: see Presti, J. C., Jr., 125
Matzkin, H.: see Sofer, M., 2034
Maynard, F. M.: see Vapnek, J. M., 994
Mazzone, P.: see Finazzi-Agrò, E., 1388
Mazzucchelli, L.: see Shahin, O., 96
McAleer, I. M., Kaplan, G. W., Bradley, J. S., Carroll, S. F. and Griffith, D. P.: Endotoxin content in renal calculi, 1813
McAleer, I. M.: see Miller, O. F., 2328
McAninch, J. W.: Editorial comment Shenfeld et al., 2175
McAninch, J. W.: Editorial: New technology in renal trauma, 1368
McAninch, J. W.: see Elliott, S. P., 1754
McCammon, K. A.: see Rourke, K. F., 1818
McClure, D.: see Corman, J. M., 2200
McConnell, J. D.: see Sherwood, J. B., 575
McCullough, D. L.: see Matlaga, B. R., 12
McDonnell, T. J.: see Bruckheimer, E. M., 1553
McDougal, W. S.: Adrenal and renal physiology, and medical renal disease, 1187, 2422
McDougal, W. S.: see Tabatabaei, S., 118
McDougall, E. M.: see Sundaram, C. P., 2037
McGuire, E. J.: see Leng, W. W., 563
McGuire, E. J.: see Læssøe, L., 2216
McGuire, E. J.: see Nelson, C. P., 2225
McIntosh, S. L., Griffiths, C. J., Drinnan, M. J., Robson, W. A., Ramsden, P. D. and Pickard, R. S.: Noninvasive measurement of bladder pressure. Does mechanical interruption of urinary stream inhibit detrusor contraction?, 1003
McKay, H. A. and Hanlon, K.: Vesicovaginal fistula after cervical cerclage: Repair by transurethral suture cystorrhaphy, 1086

McKenna, K. E.: see User, H. M., 1175
McLarty, E.: see Brierly, R. D., 1374
McLeod, D. G.: see Massengill, J. C., 1670
McLorie, G. A.: see Hammouda, H. M., 331
McLorie, G. A.: see Upadhyay, J., 1837, 1842
McNally, M. L.: see Borhan, A., 2106
McNamara, D. B.: see Bivalacqua, T. J., 1911
McNeal, J. E.: see Chen, Z., 1316
McNeil, B. K.: see Smith, C. P., 1896
McVary, K. T.: see User, H. M., 1175
Mearini, E.: see Zucchi, A., 905
Mearini, L.: see Zucchi, A., 905
Medhat, M.: see Al-Busaidy, S. S., 629
Megison, S. M.: see Lorenzo, A. J., 1095
Mehdi, H.: see Rizvi, S. A. H., 634
Mehta, S. S.: see Grossfeld, G. D., 157
Mehta, S. S.: see Hu, J. C., 1443
Méjean, A., Oudard, S. and Thiounn, N.: Prognostic factors of renal cell carcinoma, 821
Méjean, A., Rouprêt, M., Larousserie, F., Hopirtean, V., Thiounn, N. and Dufour, B.: Is there place for radical nephrectomy in presence of metastatic collecting duct (Bellini) carcinoma? , 1287
Melamed, J.: see Shah, O., 2147
Mellon, J. K.: see Colquhoun, A. J., 1983
Melman, A.: see Bleustein, C. B., 2266
Melton, L. J., III, Alothman, K. I., Khosla, S., Achenbach, S. J., Oberg, A. L. and Zincke, H.: Fracture risk following bilateral orchiectomy, 1747
Meng, M. V., Freise, C. E. and Stoller, M. L.: Expanded experience with laparoscopic nephrectomy and autotransplantation for severe ureteral injury, 1363
Meng, M. V., Miller, T. R., Cha, I. and Stoller, M. L.: Cytology of morcellated renal specimens: Significance in diagnosis and dissemination, 45
Menon, M., Tewari, A., Peabody, J. and Team, M. V. I. P.: Vattikuti Institute prostatectomy: Technique, 2289
Meraney, A. M.: see Cherullo, E. E., 2360
Meria, P., Kempf, B. F., Hermieu, J. F., Plouin, P. F. and Duclos, J. M.: Laparoscopic management of primary hyperaldosteronism: Clinical experience with 212 cases, 32
Merrick, G. S., Wallner, K. E. and Butler, W. M.: Permanent interstitial brachytherapy for management of carcinoma of prostate gland, 1643
Messa, C.: see Picchio, M., 1337
Messina, M.: see Esposito, C., 1490
Messing, E. M.: see Borhan, A., 2106
Mestad, O.: see Bol, M. G. W., 1291
Metro, M. J.: see Elliott, S. P., 1754
Meuleman, E. J. H.: see Speel, T. G. W., 216
Mevorach, R. A.: Editorial comment on Chertin et al., 1849
Mevorach, R. A.: see Sessions, A. E., 663
Micali, F.: see Finazzi-Agrò, E., 1388
Michel, M. D.: see Secin, F. P., 1242
Mick, R.: see Sánchez-Ortiz, R. F., 110
Miki, T.: see Kawauchi, A., 890
Miki, T.: see Mizutani, Y., 706
Millán-Rodríguez, F., Rousaud-Baron, F. and Rousaud-Baron, A.: Re: Risk factors for formation of steinstrasse after extracorporeal shock wave lithotripsy: Statistical model, 292
Miller, D. C., Taub, D. A., Dunn, R. L., Montie, J. E. and Wei, J. T.: Impact of co-morbid disease on cancer control and survival following radical cystectomy, 105
Miller, E. A., Amundsen, C. L., Toh, K. L., Flynn, B. J. and Webster, G. D.: Preoperative urodynamic evaluation may predict voiding dysfunction in women undergoing pubovaginal sling, 2234
Miller, E.: see Lee, R. S., 855
Miller, M. C.: see Presti, J. C., Jr., 125
Miller, O. F., Stock, J. A., Cilento, B. G., McAleer, I. M. and Kaplan, G. W.: Prospective evaluation of human chorionic gonadotropin in differentiation of undescended testes from retractile testes, 2328
Miller, T. R.: see Meng, M. V., 45
Millikan, R. E.: see Siefker-Radtke, A. O., 1295
Millikan, R.: see Sweeney, P., 2113
Minevich, E.: see DeFoor, W., 1092
Mintz, P. J.: see Ardelt, P. U., 1535
Mirsadraee, S.: see Patel, H. R. H., 828
Misfud, A.: see Casella, R., 224
Mitchell, M. E.: see Close, C. E., 365
Mitsumori, K.: see Li, Z., 2378
Miura, M.: see Sherief, M. H., 1530
Miura, T.: see Ashida, S., 2089
Miyajima, A., Kosaka, T., Seta, K., Asano, T., Umezawa, K. and Hayakawa, M.: Novel nuclear factor κB activation inhibitor prevents inflammatory injury in unilateral ureteral obstruction, 1559
Miyake, H.: see Hara, I., 2045
Mizokami, A.: see Asahi, H., 281
Mizutani, Y., Wada, H., Yoshida, O., Fukushima, M., Nakao, M. and Miki, T.: Significance of thymidine kinase activity in renal cell carcinoma, 706
Mizutani, Y.: see Kawauchi, A., 890
Mohan, P.: see Safi, K. C., 1676
Mohiuddin, M.: see Roach, M., III, 245
Mojiminiyi, O. A.: see Kehinde, E. O., 2177
Moldavsky, M. and Szvalb, S.: Multinucleated giant cells with oxalate crystals in lamina propria of urinary tract mucosa, 1787
Moncada, S.: see Kalsi, J. S., 761
Moneef, M. A.: see Colquhoun, A. J., 1983
Monga, M.: see Bodie, J., 2262
Monguzzi, G. L.: see Esposito, C., 1490
Monstrey, S.: see Hoebeke, P., 221
Montague, D. K.: see Liou, L. S., 617
Montie, J. E.: see Hollenbeck, B. K., 1453
Montie, J. E.: see Lee, K. S., 2188
Montie, J. E.: see Miller, D. C., 105
Montie, J. E.: see Nelson, C. P., 2225
Montinaro, L.: see Esposito, C., 1490
Moog, R., Becmeur, F., Dutson, E., Chevalier-Kauffmann, I., Sauvage, P. and Brunot, B.: Functional evaluation by quantitative dimercaptosuccinic acid scintigraphy after kidney trauma in children, 641
Moon, T.: see Nickel, J. C., 1401
Moore, R. B.: see Xiao, Z., 352
Moore, R.: see Portis, A. J., 58
Morcaldi, M.: see Sperandeo, G., 607
Morey, A. F.: see Evans, L. A., 1360
Morgan, M. A.: see Bradley, C. S., 286
Mori, M. M.: see Fraietta, R., 1472
Morini, F.: see Cozzi, F., 1493
Moriya, K.: see Kakizaki, H., 655
Moriyama, M.: see Ashida, S., 2089
Moriyama, N.: see Yokoyama, O., 1878
Morozumi, M.: see Nishijima, S., 683
Morse, A. N.: see Walter, A. J., 1907
Mosharafa, A. A., Foster, R. S., Leibovich, B. C., Bihrle, R., Johnson, C. and Donohue, J. P.: Is post-chemotherapy resection of seminomatous elements associated with higher acute morbidity?, 2126
Moskovitz, B.: see Mullerad, M., 24
Moul, J. W.: see Massengill, J. C., 1670
Moulin, P.: see Njinou Ngninkeu, B., 149
Moya, C.: see Ardelt, P. U., 1535
Muhtaroğlu, S.: see Okur, H., 1874
Mukouyama, H.: see Han, K.-R., 899
Mulhall, J. P., Ahmed, A., Branch, J. and Parker, M.: Serial assessment of efficacy and satisfaction profiles following penile prosthesis surgery, 1429
Mulholland, T.: see Diokno, A. C., 283
Muller, C. H.: see Lee, J. C., 584
Müller, N.: see Sperling, H., 1048
Müller, S. C.: see Backhaus, B. O., 981
Müller, S. C.: see Bastian, P. J., 1785
Mullerad, M., Kastin, A., Issaq, E., Moskovitz, B., Groshar, D. and Nativ, O.: Value of quantitative ^{99m}technetium dimercapto-

succinic acid renal scintigraphy for predicting postoperative renal insufficiency in patients undergoing nephrectomy, 24
Mundy, A. R.: see Ballaro, A., 377
Munro, N. P. and Knowles, M. A.: Review article: Fibroblast growth factors and their receptors in transitional cell carcinoma, 675
Munver, R.: see Delvecchio, F. C., 1526
Murai, M.: see Asanuma, H., 718
Murai, M.: see Horiguchi, A., 710
Murai, M.: see Kikuchi, E., 730
Murai, M.: see Sasaki, G., 1080
Murphy, D. M.: see Safi, K. C., 1676
Musi, L.: see Tasca, A., 75
Muto, S.: see Azuma, H., 2372
Mydlo, J. H.: see Harris, C. F., 1795

Nabulsi, A. A.: see Nelson, J. B., 1143
Nacey, J. N.: see Delahunt, B., 278
Nadler, R. B., Rubenstein, J. N., Eggener, S. E., Loor, M. M. and Smith, N. D.: Etiology of urolithiasis in HIV infected patients, 475
Nadler, R. B.: see User, H. M., 2287
Nadu, A.: see Katz, R., 2041
Nadu, A.: see Sofer, M., 2034
Naito, K.: see Shimabukuro, T., 1865
Naito, S.: see Takahashi, R., 2412
Nakagawa, K.: see Sasaki, G., 1080
Nakagawa, Y.: see Greischar, A., 867
Nakai, H., Kakizaki, H., Konda, R., Hayashi, Y., Hosokawa, S., Kawaguchi, S., Matsuoka, H., Nonomura, K., Shimada, K., Kawamura, T. and Prospective Study Committee of Reflux Nephropathy Forum Japan: Clinical characteristics of primary vesicoureteral reflux in infants: Multicenter retrospective study in Japan, 309
Nakajima, K.: see Deguchi, M., 2365
Nakamura, I.: see Hara, I., 2045
Nakamura, T.: see Stephan, C., 361
Nakano, M., Takada. T., Takahashi, Y., Ishihara, S., Kondo, H. and Deguchi, T.: Spontaneous ruptured adrenal artery aneurysm, 614
Nakao, M.: see Mizutani, Y., 706
Nakashima, J.: see Kikuchi, E., 730
Nakazono, M.: see Horikawa, Y., 1541
Nalesnik, J. G.: see Kolettis, P. N., 2250
Namiki, M.: see Asahi, H., 281
Namiki, M.: see Yokoyama, O., 1878
Naqvi, S. A. A.: see Rizvi, S. A. H., 634
Nativ, O.: see Mullerad, M., 24
Nayee, A. H.: see Koch, M. O., 2170
N'Dow, J.: see Keegan, S. J., 2382
Neal, D. E.: see Keegan, S. J., 2382
Nejat, R. J.: see Ogiste, J. S., 875
Nelson, C. P., Montie, J. E., McGuire, E. J., Wedemeyer, G. and Wei, J. T.: Intraoperative nerve stimulation with measurement of urethral sphincter pressure changes during radical retropubic prostatectomy: Feasibility study, 2225
Nelson, J. B., Nabulsi, A. A., Vogelzang, N. J., Breul, J., Zonnenberg, B. A., Daliani, D. D., Schulman, C. C. and Carducci, M. A.: Suppression of prostate cancer induced bone remodeling by endothelin receptor A antagonist atrasentan, 1143
Nesslauer, T.: see Volkmer, B. G., 570
Netto, N. R., Jr.: see Tamanini, J. T. N., 2229
Newns, N.: see Joshi, H. B., 1060
Ng, L. and Libertino, J. M.: Adrenocortical carcinoma: Diagnosis, evaluation and treatment, 5
Nguyen, H. T. and Baskin, L. S.: Outcome of bladder neck closure in children with severe urinary incontinence, 1118
Nickel, J. C., Pontari, M., Moon, T., Gittelman, M., Malek, G., Farrington, J., Pearson, J., Krupa, D., Bach, M., Drisko, J. and Rofecoxib Prostatitis Investigator Team: Randomized, placebo controlled, multicenter study to evaluate safety and efficacy of rofecoxib in treatment of chronic nonbacterial prostatitis, 1401
Nickel, J. C.: see Ashfield, J. E., 1106
Nickel, K. R.: see Ashfield, J. E., 1106
Nicolucci, A.: see De Berardis, G., 1422
Niemtzow, R. C.: see Johnstone, P. A. S., 1037
Ninkovic, M., Stenzl, A., Schwabegger, A., Bartsch, G., Prosser, R. and Ninkovic, M.: Free neurovascular transfer of latissimus dorsi muscle for treatment of bladder acontractility: II. Clinical results, 1379
Ninkovic, M.: see Ninkovic, M., 1379
Nishijima, S., Sugaya, K., Morozumi, M., Hatano, T. and Ogawa, Y.: Hepatic alanine-glyoxylate aminotransferase activity and oxalate metabolism in vitamin b6 deficient rats, 683
Nishimura, J.: see Takahashi, R., 2412
Nishimura, T.: see Kamura, K., 2203
Nishimura, T.: see Tsuji, Y., 1020
Nitti, V. W.: see Scarpero, H. M., 1013
Nitti, V. W.: see Stember, D. S., 2300
Njinou Ngninkeu, B., Lorge, F., Moulin, P., Jamart, J. and Van Cangh, P. J.: Transitional cell carcinoma involving prostate: Clinicopathological retrospective study of 76 cases, 149
Noguchi, M.: see Kamura, K., 2203
Nolley, R.: see Chen, Z., 1316
Nonomura, K.: see Nakai, H., 309
North American Study Group: see Shah, D. K., 1398
Novick, A. C.: Editorial comment on Han et al., 903
Novick, A. C.: see Sherief, M. H., 1530
Novicki, D.: Book review, 809
Novicki, D. E.: see Simon, S. D., 2059
Nuutinen, J.-P.: see Vaajanen, A., 1171

Oberg, A. L.: see Melton, L. J., III, 1747
Oberneder, R.: see Hofmann, T., 1303
Oberneder, R.: see Zigeuner, R. E., 701
Ochsner, M.: see Schatzl, G., 1312
Ockrim, J. L., Lalani, E.-N., Laniado, M. E., Carter, S. S. C. and Abel, P. D.: Transdermal estradiol therapy for advanced prostate cancer—Forward to past?, 1735
O'Connell, M. J.: see Borhan, A., 2106
O'Donnell, M. A.: see Konety, B. R., 946
O'Dowd, G. J.: see Presti, J. C., Jr., 125
Odvina, C. V.: see Pak, C. Y. C., 465
O'Dwyer, P. J.: see Itakura, H., 613
Oefelein, M. G.: Health related quality of life using serum testosterone as trigger to re-dose long acting depot luteinizing hormone-releasing hormone agonists in patients with prostate cancer, 251
Ogan, K.: see Jacomides, L., 49
Ogata, T.: see Sasaki, G., 1080
Ogawa, O.: see Ishitoya, S., 1758
Ogawa, O.: see Kawakami, T., 1546
Ogawa, O.: see Kobayashi, T., 121
Ogawa, O.: see Li, Z., 2378
Ogawa, Y.: see Nishijima, S., 683
Ogiste, J. S., Nejat, R. J., Rashid, H. H., Greene, T. and Gupta, M.: Role of mannitol in alleviating renal injury during extracorporeal shock wave lithotripsy, 875
Øgreid, P.: see Bol, M. G. W., 1291
Ohara, H.: see Yoshimura, K., 182
Ohigashi, T.: see Kikuchi, E., 730
Ohl, D. A.: see Læssøe, L., 2216
Ohmoto, Y.: see Shimabukuro, T., 1865
Ohori, M., Kattan, M. W., Utsunomiya, T., Suyama, K., Scardino, P. T. and Wheeler, T. M.: Do impalpable stage T1c prostate cancers visible on ultrasound differ from those not visible?, 964
Ohshima, S.: see Tsuji, Y., 1020
Okada, H.: see Hara, I., 2045
Okada, H.: see Ishikawa, T., 1078
Okada, Y.: see Kawakami, T., 1546
Okada, Y.: see Wakabayashi, Y., 256
Okamoto, K.: see Kawakami, T., 1546
Okamoto, N.: see Tsuji, Y., 1020
Okamoto, T.: see Kamura, K., 2203
Okamura, K.: see Tsuji, Y., 1020
O'Kelly, P.: see Safi, K. C., 1676

Okur, H., Köse, O., Kula, M., Öztürk, F., Muhtaroğlu, S. and Sümerkan, B.: Role of infection and free oxygen radical damage in reflux nephropathy: Experimental study, 1874
Olsson, C. A.: see Fisch, H., 2275
Olsson, L. E.: see Katz, R., 2041
Olumi, A. F.: see Francisco, I. F. S., 136
Olumi, A. F.: see Ung, J. O., 130
Olweny, E.: see Landman, J., 697
Omu, A. E.: see Kehinde, E. O., 2177
O'Neill, A. J.: see Hegarty, N. J., 740
Ong, A. M.: see Thomas, M. A., 2284
Ong, A.: see Hsu, T. H. S., 258
Ordorica, R.: see Webster, C., 174
O'Reilly, P. H.: see Lynn, N. N. K., 721
Ornstein, D. K.: Book review, 1623
Ortenberg, J.: see De Luna, A. M., 1486
Ortiz, V.: see Pasqualotto, F. F., 1779
Osman, Y., Shokeir, A., Ali-El-Dein, B., Tantawy, M., Wafa, E. W., El-Dein, A. B. S. and Ghoneim, M. A.: Vascular complications after live donor renal transplantation: Study of risk factors and effects on graft and patient survival, 859
Osman, Y.: see Ali-El-Dein, B., 2013
Ostad, M.: see Felsen, D., 1569
Oswald, J., Brenner, E., Deibl, M., Fritsch, H., Bartsch, G. and Radmayr, C.: Longitudinal and thickness measurement of normal distal and intravesical ureter in human fetuses, 1501
Oswald, J.: see Riccabona, M., 670
Otsuki, Y.: see Azuma, H., 2372
Oudard, S., Legrier, M.-E., Boyé, K., Bras-Gonçalves, R., De Pinieux, G., De Cremoux, P. and Poupon, M.-F.: Activity of docetaxel with or without estramustine phosphate versus mitoxantrone in androgen dependent and independent human prostate cancer xenografts, 1729
Oudard, S.: see Méjean, A., 821
Oya, M.: see Horiguchi, A., 710
Oya, M.: see Kikuchi, E., 730
Ozawa, K.: see Araki, I., 1384
Özen, H.: see Bilen, C. Y., 1702
Ozer, O.: see Choi, W. W., 1082
Öztürk, F.: see Okur, H., 1874

Pacak, K.: see Hwang, J. J., 274
Paick, J.-S., Park, J. Y., Park, D. W., Park, K., Son, H. and Kim, S. W.: Microsurgical vasovasostomy after failed vasovasostomy, 1052
Pak, C. Y. C., Heller, H. J., Pearle, M. S., Odvina, C. V., Poindexter, J. R. and Peterson, R. D.: Prevention of stone formation and bone loss in absorptive hypercalciuria by combined dietary and pharmacological interventions, 465
Pak, C. Y. C.: see Heller, H. J., 470
Palmer, L. S.: Editorial comment on Esposito et al., 1492
Palmer, L. S.: see Weiser, A. C., 2308
Pan, S.-L., Guh, J.-H., Huang, Y.-W., Chern, J.-W., Chou, J.-Y. and Teng, C.-M.: Identification of apoptotic and antiangiogenic activities of terazosin in human prostate cancer and endothelial cells, 724
Panagopoulos, G.: see Fleischmann, N., 999
Panella, M.: see Gontero, P., 2166
Pantuck, A. J., Zisman, A., Dorey, F., Chao, D. H., Han, K.-R., Said, J., Gitlitz, B. J., Figlin, R. A. and Belldegrun, A. S.: Renal cell carcinoma with retroperitoneal lymph nodes: Role of lymph node dissection, 2076
Pantuck, A. J.: see Han, K.-R., 899
Pantuck, A. J.: see Zisman, A., 909
Pareek, G., Armenakas, N. A. and Fracchia, J. A.: Hounsfield units on computerized tomography predict stone-free rates after extracorporeal shock wave lithotripsy, 1679
Pareek, G., Shevchuk, M., Armenakas, N. A., Vasjovic, L., Hochberg, D. A., Basillote, J. B. and Fracchia, J. A.: Effect of finasteride on expression of vascular endothelial growth factor and microvessel density: Possible mechanism for decreased prostatic bleeding in treated patients, 20
Parekattil, S. J., Fisher, H. A. G. and Kogan, B. A.: Neural network using combined urine nuclear matrix protein-22, monocyte chemoattractant protein-1 and urinary intercellular adhesion molecule-1 to detect bladder cancer, 917
Parekh, D. J.: see Clark, T., 145
Parekh, D. J.: see Cookson, M. S., 101
Park, D. W.: see Paick, J.-S., 1052
Park, D. Y.: see Lee, C. H., 272
Park, J. M.: see Bloom, D. A., 330
Park, J. Y.: see Paick, J.-S., 1052
Park, K.: see Paick, J.-S., 1052
Parker, M.: see Mulhall, J. P., 1429
Parkinson, M. C.: see Freeman, A., 1474
Parks, J. H., Goldfischer, E. R. and Coe, F. L.: Changes in urine volume accomplished by physicians treating nephrolithiasis, 863
Parratte, B.: see Amarenco, G., 2210
Parsons, J. K., Ferrer, F. and Docimo, S. G.: Low scrotal approach to ectopic or ascended testicle: Prevalence of patent processus vaginalis, 1832
Partin, A. W.: Editorial comment on Clark et al., 147
Partin, A. W.: see Han, M., 517
Pascual, L. A., Benegas, J. C., Cuevas, C. R. and Vega Perugorría, J. M.: Tissue expander enhanced onlay island flap in repair of severe hypospadias, 606
Pashos, C. L.: see Hu, J. C., 1443
Pasqualini, R.: see Ardelt, P. U., 1535
Pasqualotto, F. F., Rossi-Ferragut, L. M., Rocha, C. C., Iaconelli, A., Jr., Ortiz, V. and Borges, E., Jr.: Efficacy of repeat percutaneous epididymal sperm aspiration procedures, 1779
Patel, H. R. H., Mirsadraee, S. and Emberton, M.: Patient's dilemma: Prostate cancer treatment choices, 828
Patel, S. V.: see Hwang, J. J., 274
Paterson, R. F., Barret, E., Siqueira, T. M., Jr., Gardner, T. A., Tavakkoli, J., Rao, V. V., Sanghvi, N. T., Cheng, L. and Shalhav, A. L.: Laparoscopic partial kidney ablation with high intensity focused ultrasound, 347
Patil, K. K., Wilcox, D. T., Samuel, M., Duffy, P. G. and Ransley, P. G.: Management of urinary extravasation in 18 boys with posterior urethral valves, 1508
Pattaras, J. G.: see Portis, A. J., 58
Paulson, D. F.: see Dahm, P., 1085, 2220
Pautler, S. E.: see Hwang, J. J., 895
Pavlovich, C. P.: see Hwang, J. J., 895
Peabody, J.: see Menon, M., 2289
Pearle, M. S.: see Gettman, M. T., 228
Pearle, M. S.: see Pak, C. Y. C., 465
Pearson, J. P.: see Keegan, S. J., 2382
Pearson, J.: see Nickel, J. C., 1401
Pellegrini, F.: see De Berardis, G., 1422
Penson, D. F., Latini, D. M., Lubeck, D. P., Wallace, K., Henning, J. M. and Lue, T.: Is quality of life different for men with erectile dysfunction and prostate cancer compared to men with erectile dysfunction due to other causes? Results from ExCEED data base, 1458
Penson, D. F., Litwin, M. S. and Aaronson, N. K.: Health related quality of life in men with prostate cancer, 1653
Penson, D. F.: see Latini, D. M., 1437
Peppe, A.: see Finazzi-Agrò, E., 1388
Perimenis, P.: see Athanasopoulos, A., 2253
Peron, S.: see Croak, A. J., 2238
Perovic, S. V. and Radojicic, Z. I.: Vascularization of hypospadiac prepuce and its impact on hypospadias repair, 1098
Perrig, M.: see Hochreiter, W. W., 878
Perrin, P.: see Pfister, C., 921
Perry, K. T., Freedland, S. J., Hu, J. C., Phelan, M. W., Kristo, B., Gritsch, A. H., Rajfer, J. and Schulam, P. G.: Quality of life, pain and return to normal activities following laparoscopic donor nephrectomy versus open mini-incision donor nephrectomy, 2018
Persson, K.: see Ho, K. M. T., 2407
Peters, C.: Editorial comment on Upadhyay et al., 1841
Peters, C. A.: see Adam, R. M., 2388

Peters, C. A.: see Stehr, M., 1165
Peterson, R. D.: see Pak, C. Y. C., 465
Petta, F.: see Finazzi-Agrò, E., 1388
Pettaway, C. A.: see Sweeney, P., 2113
Pettay, J. D.: see Skacel, M., 2101
Peyromaure, M., Guerin, F., Amsellem-Ouazana, D., Saighi, D., Debre, B. and Zerbib, M.: Intravesical bacillus Calmette-Guerin therapy for stage T1 grade 3 transitional cell carcinoma of bladder: Recurrence, progression and survival in study of 57 patients, 2110
Pfeiffer, H.: see Stolzenburg, J.-U., 2066
Pfister, C., Chautard, D., Devonec, M., Perrin, P., Chopin, D., Rischmann, P., Bouchot, O., Beurton, D., Coulange, C. and Rambeaud, J.-J.: ImmunoCyt test improves diagnostic accuracy of urinary cytology: Results of French multicenter study, 921
Pham-Huy, A., Leonard, M., Lepage, N., Halton, J. and Filler, G.: Measuring glomerular filtration rate with cystatin C and β-trace protein in children with spina bifida, 2312
Phelan, M. W.: see Perry, K. T., 2018
Philp, N. H.: see Lynn, N. N. K., 1789
Piantadosi, S.: see Han, M., 517
Picchio, M., Messa, C., Landoni, C., Gianolli, L., Sironi, S., Brioschi, M., Matarrese, M., Matei, D. V., De Cobelli, F., Maschio, A. D., Rocco, F., Rigatti, P. and Fazio, F.: Value of [^{11}C]choline-positron emission tomography for re-staging prostate cancer: Comparison with [^{18}F]fluorodeoxyglucose-positron emission tomography, 1337
Piccin, C.: see Tasca, A., 75
Pickard, R. S.: see McIntosh, S. L., 1003
Pietrow, P. K., Auge, B. K., Weizer, A. Z., Delvecchio, F. C., Silverstein, A. D., Mathias, B., Albala, D. M. and Preminger, G. M.: Durability of medical management of cystinuria, 68
Pietrow, P. K., Auge, B. K., Zhong, P. and Preminger, G. M.: Clinical efficacy of combination pneumatic and ultrasonic lithotrite, 1247
Pietrow, P. K.: see Auge, B. K., 1070
Pihl, C. G.: see Hugosson, J., 1720
Pike, J. G.: see Psooy, K., 1809
Pileblad, E.: see Hugosson, J., 1720
Pilepich, M. V.: see Roach, M., III, 245
Pins, M. R.: see Choi, W. W., 1082
Pinto, P. A.: see Thomas, M. A., 2284
Pisters, L. L.: see Rosser, C. J., 2160
Pisters, L. L.: see Sexton, W. J., 1353
Pisters, L. L.: see Siefker-Radtke, A. O., 1295
Pisters, L. L.: see Sweeney, P., 2113
Pizzo, J. J. D., Jacobs, S. C., Bishoff, J. T., Kavoussi, L. R. and Jarrett, T. W.: Pleural injury during laparoscopic renal surgery: Early recognition and management, 41
Platz, E. A.: see Roberts, W. W., 512
Plouin, P. F.: see Meria, P., 32
Pode, D.: see Shenfeld, O. Z., 2173
Pohl, H. G.: see Diamond, D. A., 324
Pohla, H.: see Zigeuner, R. E., 701
Poindexter, J. R.: see Pak, C. Y. C., 465
Poindexter, N.: see Ellerhorst, J. A., 2084
Pollack, A.: see Horwitz, E. M., 2153
Pollack, A.: see Rosser, C. J., 2160
Pomer, S.: see Shekarriz, B., 294
Ponsky, L. E., Cherullo, E. E., Banks, K. L. W., Greenstein, M., Streem, S. B., Klein, E. A. and Zippe, C. D.: Laparoscopic radical nephrectomy: Incorporating advantages of hand assisted and standard laparoscopy, 2053
Ponsky, L. E.: see Cherullo, E. E., 2360
Pontari, M.: see Nickel, J. C., 1401
Pontes, J. E.: see Wood, D. P., Jr., 2196
Poppas, D. P.: see Felsen, D., 1569
Porena, M.: see Zucchi, A., 905
Porst, H.: see Sperling, H., 1048
Portis, A. J., Yan, Y., Pattaras, J. G., Andreoni, C., Moore, R. and Clayman, R. V.: Matched pair analysis of shock wave lithotripsy effectiveness for comparison of lithotriptors, 58
Potosky, A.: see Synder, C., 1697
Potters, L. and Kattan, M. W.: Editorial comment on Horwitz et al., 2158
Poulakis, V., Dahm, P., Witzsch, U., de Vries, R., Remplik, J. and Becht, E.: Prediction of lower pole stone clearance after shock wave lithotripsy using artificial neural network, 1250
Poulton, T. L. and Wessells, H.: Delayed presentation of intravesical foreign body 6 years after impalement injury, 1792
Poupon, M.-F.: see Oudard, S., 1729
Pow-Sang, J. M.: see Thurman, S. A., 1341
Pow-Sang, J.: see Webster, C., 174
Pranesh, N.: see Shergill, I. S., 1089
Prem, A. R.: see Al-Busaidy, S. S., 629
Preminger, G. M.: see Auge, B. K., 1070
Preminger, G. M.: see Delvecchio, F. C., 1526
Preminger, G. M.: see Lingeman, J. E., 1682
Preminger, G. M.: see Pietrow, P. K., 68, 1247
Presti, J. C., Jr., O'Dowd, G. J., Miller, M. C., Mattu, R. and Veltri, R. W.: Extended peripheral zone biopsy schemes increase cancer detection rates and minimize variance in prostate specific antigen and age related cancer rates: Results of community multi-practice study, 125
Presti, J. C., Jr.: see Freedland, S. J., 969
Presti, J. C., Jr.: see SEARCH Database Study Group, 2129, 2136, 2142
Pretti, G.: see Gontero, P., 2166
Preyer, M.: see Schatzl, G., 1312
Pritchett, R.: see Corman, J. M., 2200
Procop, G. W.: see Skacel, M., 2101
Prospective Study Committee of Reflux Nephropathy Forum Japan: see Nakai, H., 309
Prosser, R.: see Ninkovic, M., 1379
Pruthi, R. S., Derksen, E. and Gaston, K.: Review article: Cyclooxygenase-2 as potential target in prevention and treatment of genitourinary tumors: Review, 2352
Pruthi, R. S., Derksen, J. E. and Gaston, K.: Re: Effect of nonsteroidal anti-inflammatory agents and finasteride on prostate cancer risk, 2304
Psooy, K., Pike, J. G. and Leonard, M. P.: Long-term followup of pediatric dismembered pyeloplasty: How long is long enough?, 1809
Puri, P.: see Chertin, B., 1804, 1847

Quality of Care and Outcomes in Type 2 Diabetes Study Group: see De Berardis, G., 1422
Quek, M. L. and Ginsberg, D. A.: Long-term urodynamics followup of bladder augmentation for neurogenic bladder, 195

Rabenalt, R.: see Stolzenburg, J.-U., 2066
Rabinowitz, R.: see Sessions, A. E., 663
Radmayr, C.: see Oswald, J., 1501
Radmayr, C.: see Riccabona, M., 670
Radojicic, Z. I.: see Perovic, S. V., 1098
Radtker, A. S.: see Sweeney, P., 2113
Ragab, M.: see Landman, J., 64
Raibaut, P.: see Amarenco, G., 2210
Raja, S. S.: see Kaouk, J. H., 691
Rajfer, J.: see Gholami, S. S., 1234
Rajfer, J.: see Perry, K. T., 2018
Rajpoot, D.: see Matsunaga, G. S., 1495
Ralph, D. J.: see Kalsi, J. S., 761
Ramani, A. P.: see Desai, M. M., 487
Rambaldi, P. F.: see Lama, G., 2335
Rambeaud, J.-J.: see Pfister, C., 921
Ramsden, P. D.: see McIntosh, S. L., 1003
Ramsey, C. E.: see Culkin, D. J., 2181
Ransley, P. G.: see Patil, K. K., 1508
Rao, A. V.: see Jenkins, D. J. A., 507
Rao, J.: see Cheng, L., 2094
Rao, V. V.: see Paterson, R. F., 347
Rashid, H. H.: see Ogiste, J. S., 875
Rassweiler, J., Seemann, O., Schulze, M., Teber, D., Hatzinger, M. and Frede, T.: Laparoscopic versus open radical prostatectomy:

Comparative study at single institution, 1689
Rassweiler, J., Tsivian, A., Kumar, A. V. R., Lymberakis, C., Schulze, M., Seeman, O. and Frede, T.: Oncological safety of laparoscopic surgery for urological malignancy: Experience with more than 1,000 operations, 2072
Rathbun, S. R.: see D'Angelo, M. F., 1815
Ratliff, T. L.: Uro-science, 807, 1965
Rauws, E. A. J.: see Yurdakul, G., 280
Raz, S.: see Eilber, K. S., 1033
Raz, S.: see Rosenblum, N., 619
Reeder, J. E.: see Borhan, A., 2106
Rees, R. W.: see Kalsi, J. S., 761
Reeve, A. E.: see Kawakami, T., 1546
Regan, M. M.: see Ung, J. O., 130
Rehman, J.: see Landman, J., 64, 697
Rehman, J.: see Sundaram, C. P., 2037
Reid, K.: see Cormier, L., 1715
Reinberg, Y., Crocker, J., Wolpert, J. and Vandersteen, D.: Therapeutic efficacy of extended release oxybutynin chloride, and immediate release and long acting tolterodine tartrate in children with diurnal urinary incontinence, 317
Reinecke, M.: see Küthe, A., 1918
Reiter, R. E.: see Cheng, L., 2094
Reiter, R. E.: see Freedland, S. J., 1325
Reitz, A., Schmid, D. M., Curt, A., Knapp, P. A., Jensen, K. and Schurch, B.: Electrophysiological assessment of sensations arising from bladder: Are there objective criteria for subjective perceptions?, 190
Rejniak, T.: see Mandel, N., 2026
Remplik, J.: see Poulakis, V., 1250
Remzi, M.: see Zlotta, A. R., 1724
Renshaw, A. A.: see D'Amico, A. V., 1320
Rentsch, C.: see Shahin, O., 96
Resnick, N. M.: see Elbadawi, A., 540
Resnick, N. M.: see Haferkamp, A., 547, 555
Resnick, N. M.: see Tan, T. L., 1023
Retik, A. B.: see Adey, G. S., 1834
Retik, A. B.: see El-Kassaby, A. W., 170
Retz, M., Lehmann, J., Amann, E., Wullich, B., Röder, C. and Stöckle, M.: Mucin 7 and cytokeratin 20 as new diagnostic urinary markers for bladder tumor, 86
Reunanen, M.: see Venhola, M., 2344
Rha, K. H.: see Thomas, M. A., 2284
Ribbeck, M. R.: see Blalock, H. J., 2332
Riccabona, M., Oswald, J., Koen, M., Lusuardi, L., Radmayr, C. and Bartsch, G.: Optimizing operative treatment of boys with varicocele: Sequential comparison of 4 techniques, 670
Riccipetitoni, G.: see Esposito, C., 1490
Rice, D. C.: see Adam, R. M., 2388
Richie, J. P.: Urological oncology: Testis cancer and advances in oncological therapy, 1182, 2418
Ricós, J. V.: see Iborra, I., 82
Riesenberg, R.: see Hofmann, T., 1303
Riesenberg, R.: see Zigeuner, R. E., 701
Riffenburgh, R. H.: see Johnstone, P. A. S., 1037
Rigatti, P.: see Picchio, M., 1337
Ringert, R. H.: see Heuser, M., 1267
Rink, R. C.: see Herndon, C. D. A., 650
Rink, R. C.: see Yerkes, E. B., 320
Rinker-Schaeffer, C. W.: see Kauffman, E. C., 1122
Rinnab, L.: see Volkmer, B. G., 570
Rischmann, P.: see Pfister, C., 921
Ritchey, M. L.: see Blalock, H. J., 2332
Rizvi, S. A. H., Naqvi, S. A. A., Hussain, Z., Hashmi, A., Hussain, M., Zafar, M. N., Sultan, S. and Mehdi, H.: Management of pediatric urolithiasis in Pakistan: Experience with 1,440 children, 634
Roach, M., III, Lu, J., Pilepich, M. V., Asbell, S. O., Mohiuddin, M. and Grignon, D.: Race and survival of men treated for prostate cancer on Radiation Therapy Oncology Group phase III randomized trials, 245
Robbins, D. A.: see Shah, O., 2147
Roberts, J. G.: see Goel, M. C., 925
Roberts, R. O.: see Jacobsen, S. J., 1798
Roberts, W. W., Platz, E. A. and Walsh, P. C.: Association of cigarette smoking with extraprostatic prostate cancer in young men, 512
Robinson, B. C., Snow, B. W., Cartwright, P. C., deVries, C. R., Hamilton, B. D. and Anderson, J. B.: Comparison of laparoscopic versus open partial nephrectomy in pediatric series, 638
Robinson, L. A.: see Thurman, S. A., 1341
Robinson, V. L.: see Kauffman, E. C., 1122
Robson, W. A.: see McIntosh, S. L., 1003
Roccheggiani, A.: see de Nunzio, C., 535
Rocco, F.: see Picchio, M., 1337
Rocha, C. C.: see Pasqualotto, F. F., 1779
Röder, C.: see Retz, M., 86
Rodríguez, L. V.: see Eilber, K. S., 1033
Rodríguez-Veiga, E.: see González-Soriano, J., 1901
Roehrborn, C. G.: Book review, 1204
Roehrborn, C. G.: see Sherwood, J. B., 575
Roerhborn, C. G.: see Gettman, M. T., 228
Rofecoxib Prostatitis Investigator Team: see Nickel, J. C., 1401
Rogers, R.: see Gholami, S. S., 1577
Romics, I.: see Volkmer, B. G., 931
Roos, D.: see Glas, A. S., 1975
Rosa, J. A.: see Guillonneau, B., 483
Rosen, S.: see Francisco, I. F. S., 136
Rosenblum, N., Eilber, K. S. and Raz, S.: Herpes zoster following sacral nerve stimulation for overactive bladder, 619
Rosenblum, N.: see Eilber, K. S., 1033
Ross, J.: see Dmochowski, R. R., 1028
Rosser, C. J., Levy, L. B., Kuban, D. A., Chichakli, R., Pollack, A., Lee, A. and Pisters, L. L.: Hazard rates of disease progression after external beam radiotherapy for clinically localized carcinoma of prostate, 2160
Rossi, M. C. E.: see De Berardis, G., 1422
Rossi-Ferragut, L. M.: see Pasqualotto, F. F., 1779
Roth, J. A.: see Adam, R. M., 2388
Rothman, I.: see Lee, J. C., 584
Rothrock, N. E., Lutgendorf, S. K. and Kreder, K. J.: Coping strategies in patients with interstitial cystitis: Relationships with quality of life and depression, 233
Rouprêt, M.: see Méjean, A., 1287
Rourke, K. F., McCammon, K. A., Sumfest, J. M. and Jordan, G. H.: Open reconstruction of pediatric and adolescent urethral strictures: Long-term followup, 1818
Rousaud-Baron, A.: see Millán-Rodríguez, F., 292
Rousaud-Baron, F.: see Millán-Rodríguez, F., 292
Rovegno, A. R.: see Secin, F. P., 1242
Rovner, E. S.: see Bradley, C. S., 286
Rowbotham, C.: see Freeman, A., 1474
Royle, M.: see Kalsi, J. S., 761
Rozanski, T. A.: see Evans, L. A., 1360
Rozas, K. P.: see Daneshmand, S., 199
Rübben, H.: see Sperling, H., 1048
Rubenstein, J. N., Maizels, M., Kim, S. C. and Houston, J. T. B.: Pic cystogram: Novel approach to identify "occult" vesicoureteral reflux in children with febrile urinary tract infections, 2339
Rubenstein, J. N.: see Nadler, R. B., 475
Rubenstein, J. N.: see Smith, N. D., 1219
Rubio, J.: see Iborra, I., 82
Rushton, H. G., Jr.: Editorial comment on Psooy et al., 1812
Rusnack, S. L., Wu, H.-Y., Huff, D. S., Snyder, H. M., III, Carr, M. C., Bellah, R. D., Zderic, S. A. and Canning, D. A.: Testis histopathology in boys with cryptorchidism correlates with future fertility potential, 659
Russinko, P. J., Siddiq, F. M. and Zabbo, A.: Retained ureteral stump with calculi, 268
Russinko, P.: see Siddiq, F. M., 289
Russo, P.: see Yossepowitch, O., 177
Ryan, R. T.: see Lee, H., 881

Sabanegh, E. S.: see Kolettis, P. N., 2250

Sacco, M.: see De Berardis, G., 1422
Sacoolidge, J. C.: see Freedland, S. J., 1325
Saffarian, A., Walsh, K., Walsh, I. K. and Stone, A. R.: Urethral atrophy after artificial urinary sphincter placement: Is cuff downsizing effective?, 567
Saffarian, A.: see Evans, C. P., 503
Safi, K. C., Mohan, P., Lee, M., Little, D. M., Donovan, M. G., Creagh, T. A., Murphy, D. M., O'Kelly, P. and Hickey, D. P.: Successful use of 6 antigen HLA mismatched kidneys for cadaveric renal transplantation, 1676
Sağlam, K., Aydur, E., M. . Yilmaz and Göktaş, S.: Leptin influences cellular differentiation and progression in prostate cancer, 1308
Said, J. W.: see Zisman, A., 909
Said, J.: see Pantuck, A. J., 2076
Saigal, C. S.: see Hu, J. C., 2279
Saighi, D.: see Peyromaure, M., 2110
Salinas-Sánchez, A. S.: see Lorenzo-Romero, J. G., 492
Salomon, L.: see Katz, R., 2041, 2049
Samuel, M.: see Patil, K. K., 1508
Şan, T.: see Çetinel, S., 1564
Sánchez-Ortiz, R. F., Huang, W. C., Mick, R., Van Arsdalen, K. N., Wein, A. J. and Malkowicz, S. B.: Interval longer than 12 weeks between diagnosis of muscle invasion and cystectomy is associated with worse outcome in bladder carcinoma, 110
Sánchez-Sánchez, F.: see Lorenzo-Romero, J. G., 492
Sanda, M. G.: see Hollenbeck, B. K., 1453
Sanghvi, N. T.: see Paterson, R. F., 347
Santucci, R. A.: see Hammer, C. C., 1751
Sasaki, G., Nakagawa, K., Hashiguchi, A., Hasegawa, T., Ogata, T. and Murai, M.: Giant seminoma in a patient with 5α-reductase type 2 deficiency, 1080
Sasaki, S.: see Kubota, Y., 390
Sasso, F., Falabella, R., Gentile, G., Servello, C. and Gulino, G.: Blood gas changes in corpora cavernosa: Metabolic and histomorphometric implications in patient with erectile dysfunction, 2270
Sato, Y.: see Adachi, H., 386
Satoh, H.: see Asanuma, H., 718
Sauerbruch, T.: see von Unruh, G. E., 687
Sauvage, P.: see Moog, R., 641
Savanelli, A.: see Esposito, C., 1490
Savoie, M., Kim, S. S. and Soloway, M. S.: Prospective study measuring penile length in men treated with radical prostatectomy for prostate cancer, 1462
Savoie, M.: see Sofer, M., 153
Scardino, P. T.: see Ohori, M., 964
Scarpero, H. M., Dmochowski, R. R. and Nitti, V. W.: Repeat urethrolysis after failed urethrolysis for iatrogenic obstruction, 1013
Scarpero, H. M.: see Stember, D. S., 2300
Schaeffer, A. J.: Book review, 1967
Schaeffer, A. J.: Editorial comment on Lee et al., 587
Schaeffer, A. J.: Editorial: Emerging concepts in management of prostatitis/chronic pelvic pain syndrome, 597
Schaeffer, A. J.: Infection and inflammation of genitourinary tract, 414, 1611
Schaeffer, A. J.: see Choi, W. W., 1082
Schatzl, G., Madersbacher, S., Haitel, A., Gsur, A., Preyer, M., Haidinger, G., Gassner, C., Ochsner, M. and Marberger, M.: Associations of serum testosterone with microvessel density, androgen receptor density and androgen receptor gene polymorphism in prostate cancer, 1312
Schellhammer, P. F.: see Fabrizio, M. D., 2063
Schiavetti, A.: see Cozzi, F., 1493
Schlegel, P. N.: see Zini, A., 767
Schlossberg, S. M.: Editorial comment on El-Kassaby et al., 173
Schmelz, H. U.: see Hauck, E. W., 369
Schmid, D. M.: see Reitz, A., 190
Schmidt, J.: see Madersbacher, S., 985
Schow, D.: see Bodie, J., 2262
Schrader, A. J., Lauber, J., Lechner, O., Heidenreich, A., Hofmann, R. and Buer, J.: Review article: Application of real-time reverse transcriptase-polymerase chain reaction in urological oncology, 1858
Schradin, T.: see Volkmer, B. G., 570
Schulam, P. G.: see Perry, K. T., 2018
Schulman, C. C.: see Nelson, J. B., 1143
Schulman, C. C.: see Zlotta, A. R., 1724
Schulsinger, D.: see Felsen, D., 373
Schulte, V.: see Croak, A. J., 2238
Schulze, M.: see Rassweiler, J., 1689, 2072
Schurch, B.: see Reitz, A., 190
Schwabegger, A.: see Ninkovic, M., 1379
Scorilas, A.: see Stephan, C., 361
SEARCH Database Study Group, Freedland, S. J., Aronson, W. J., Presti, J. C., Jr., Kane, C. J., Terris, M. K., Elashoff, D. and Amling, C. L.: Should positive surgical margin following radical prostatectomy be pathological stage T2 or T3? Results from SEARCH database, 2142
SEARCH Database Study Group, Freedland, S. J., Aronson, W. J., Terris, M. K., Kane, C. J., Amling, C. L., Dorey, F. and Presti, J. C., Jr.: Percent of prostate needle biopsy cores with cancer is significant independent predictor of prostate specific antigen recurrence following radical prostatectomy: Results from SEARCH database, 2136
SEARCH Database Study Group, Freedland, S. J., Presti, J. C., Jr., Terris, M. K., Kane, C. J., Aronson, W. J., Dorey, F. and Amling, C. L.: Improved clinical staging system combining biopsy laterality and TNM stage for men with T1c and T2 prostate cancer: Results from SEARCH database, 2129
Sebo, T. J.: see D'Angelo, M. F., 1815
Sebo, T. J.: see Dechet, C. B., 71
Secin, F. P., Rovegno, A. R., del Rosario Brunet, M., Marrugat, R. E. J., Michel, M. D. and Fernandez, H.: Cumulative incidence, indications, morbidity and mortality of transplant nephrectomy and most appropriate time for graft removal: Only nonfunctioning transplants that cause intractable complications should be excised, 1242
Seeman, O.: see Rassweiler, J., 2072
Seemann, O.: see Rassweiler, J., 1689
Seftel, A.: Male and female sexual function and dysfunction; andrology, 784, 1941
Seftel, A. D.: Erectile dysfunction in elderly: Epidemiology, etiology and approaches to treatment, 1999
Seftel, A. D.: see Gerstenbluth, R. E., 1088
Segawa, T.: see Li, Z., 2378
Seguchi, K.: see Asanuma, H., 718
Segura, J. W.: see Lingeman, J. E., 1682
Segura-Martín, M.: see Lorenzo-Romero, J. G., 492
Şehirli, O.: see Çetinel, S., 1564
Sehn, J.: see Koutrouvelis, P. G., 1331
Seidl-Schlick, E. M.: see Volkmer, B. G., 931
Seifman, B. D., Dunn, R. L. and Wolf, J. S., Jr.: Transperitoneal laparoscopy into previously operated abdomen: Effect on operative time, length of stay and complications, 36
Seigne, J. D.: see Thurman, S. A., 1341
Seigne, J. D.: see Webster, C., 174
Şener, G.: see Çetinel, S., 1564
Serels, S. R.: see Dodds, P. R., 2302
Servello, C.: see Sasso, F., 2270
Sessions, A. E., Rabinowitz, R., Hulbert, W. C., Goldstein, M. M. and Mevorach, R. A.: Testicular torsion: Direction, degree, duration and disinformation, 663
Seta, K.: see Miyajima, A., 1559
Settimi, A.: see Esposito, C., 1490
Sexton, W. J., Wood, C. G., Kim, R. and Pisters, L. L.: Repeat retroperitoneal lymph node dissection for metastatic testis cancer, 1353
Sexton, W.: see Massengill, J. C., 1670
Shaaban, H. S.: see El-Bahnasawy, M. S., 2192
Shafik, A.: Re: Demographic and clinical characteristics of men with chronic prostatitis: National Institutes of Health Chronic Prostatitis Cohort Study, 1476
Shafik, A.: Re: Magnetic stimulation of sacral roots for treatment of

urinary frequency and urge incontinence: Investigational study and placebo controlled trial, 1800
Shafik, A., El-Sibai, O. and Ahmed, I.: Effect of urethral dilation on vesical motor activity: Identification of urethrovesical reflex and its role in voiding, 1017
Shah, D. K., Kapoor, R., Badlani, G. H. and North American Study Group: Experience with urethral stent explantation, 1398
Shah, O., Robbins, D. A., Melamed, J. and Lepor, H.: New York University nerve sparing algorithm decreases rate of positive surgical margins following radical retropubic prostatectomy, 2147
Shahin, O., Thalmann, G. N., Rentsch, C., Mazzucchelli, L. and Studer, U. E.: Retrospective analysis of 153 patients treated with or without intravesical bacillus Calmette-Guerin for primary stage T1 grade 3 bladder cancer: Recurrence, progression and survival, 96
Shalhav, A. L.: see Paterson, R. F., 347
Shan, C. J., Lucon, A. M. and Arap, S.: Comparative study of sclerotherapy with phenol and surgical treatment for hydrocele, 1056
Shanberg, A. M.: Book review, 2437
Shanberg, A. M.: see Matsunaga, G. S., 1495
Shariat, S. F., Kim, J.-H., Ayala, G. E., Kho, K., Wheeler, T. M. and Lerner, S. P.: Cyclooxygenase-2 is highly expressed in carcinoma in situ and T1 transitional cell carcinoma of bladder, 938
Sharon, H.: see Cheng, L., 2094
Shasha, D.: see Smith, M. R., 2008
Shaw, M. B. K.: see Herndon, C. D. A., 650
Sheashaa, H.: see Ali-El-Dein, B., 2013
Sheinfeld, J.: see Holzbeierlein, J. M., 2122
Shekarriz, B. and Pomer, S.: Re: Comparison of intussusception pull-through end-to-side and conventional end-to-side microsurgical vasoepididymostomy: Prospective randomized controlled study in male wistar rats, 294
Sheldon, C.: see DeFoor, W., 1092
Shen, Y.: see Siefker-Radtke, A. O., 1295
Shenfeld, O. Z., Kiselgorf, D., Gofrit, O. N., Verstandig, A. G., Landau, E. H. and Pode, D.: Incidence and causes of erectile dysfunction after pelvic fractures associated with posterior urethral disruption, 2173
Shergill, I. S., Pranesh, N., Hamid, R., Arya, M. and Anjum, I.: Testosterone induced priapism in Kallmann's syndrome, 1089
Sherief, M. H., Low, S. H., Miura, M., Kudo, N., Novick, A. C. and Weimbs, T.: Matrix metalloproteinase activity in urine of patients with renal cell carcinoma leads to degradation of extracellular matrix proteins: Possible use as screening assay, 1530
Sherwood, J. B., McConnell, J. D., Vazquez, D. J., Lin, V. K. and Roehrborn, C. G.: Heterogeneity of 5 α-reductase gene expression in benign prostatic hyperplasia, 575
Shevchuk, M.: see Pareek, G., 20
Shibata, T.: see Kakizaki, H., 655
Shigyo, M.: see Horikawa, Y., 1541
Shiina, H.: see Deguchi, M., 2365
Shimabukuro, T., Ohmoto, Y. and Naito, K.: Transforming growth factor-β1 and renal cell cancer: Cell growth, mRNA expression and protein production of cytokines, 1865
Shimada, K.: see Nakai, H., 309
Shinde, V. M.: see Azadzoi, K. M., 1885
Shingleton, B.: see Dmochowski, R. R., 1028
Shinohara, K., Gulati, M., Koppie, T. M. and Terris, M. K.: Transperineal prostate biopsy after abdominoperineal resection, 141
Shokeir, A. A.: see Ali-El-Dein, B., 2013
Shokeir, A.: see Osman, Y., 859
Shortliffe, L. M. D.: see Kennedy, W. A., II, 298
Shoskes, D.: Editorial comment on Lee et al., 587
Shoskes, D. A., Hakim, L., Ghoniem, G. and Jackson, C. L.: Long-term results of multimodal therapy for chronic prostatitis/chronic pelvic pain syndrome, 1406
Shou, W.: see Levine, L. A., 1775
Shtricker, A.: see Tsivian, A., 2244
Shuin, T.: see Ashida, S., 2089
Sibert, L.: see Corven, C. B., 270
Siddiq, F. M., Russinko, P. and Sigman, M.: Ectopic vas deferens opening into bladder found during routine evaluation of male factor infertility, 289
Siddiq, F. M.: see Russinko, P. J., 268
Sidi, A. A.: see Tsivian, A., 1213, 2244
Sidransky, D.: see Harden, S. V., 1138
Siefker-Radtke, A. O., Gee, J., Shen, Y., Wen, S., Daliani, D., Millikan, R. E. and Pisters, L. L.: Multimodality management of urachal carcinoma: M. D. Anderson Cancer Center experience, 1295
Siegel, A. L.: see Wilson, S. K., 261
Siegel, C.: Imaging, 404, 1598
Siemens, D. R.: see Ashfield, J. E., 1106
Siffert, W.: see Sperling, H., 1048
Sigman, M.: see Siddiq, F. M., 289
Silverman, J. A.: see Jenkins, D. J. A., 507
Silverstein, A. D.: see Dahm, P., 2220
Silverstein, A. D.: see Pietrow, P. K., 68
Sim, H. G. and Cheng, W. S. C.: Re: Extended pelvic lymphadenectomy in patients undergoing radical prostatectomy: High incidence of lymph node metastasis, 1090
Simmons, G. R.: see Herndon, C. D. A., 650
Simon, S. D., Ferrigni, R. G., Novicki, D. E., Lamm, D. L., Swanson, S. S. and Andrews, P. E.: Mayo Clinic Scottsdale experience with laparoscopic nephron sparing surgery for renal tumors, 2059
Simoneau, A. R.: see Zommick, J. N., 2184
Sinclair, J., Ferucci, P., Lovell, M. A. and Koyle, M. A.: Spontaneous testicular hemorrhage in adolescent, 303
Singer, W.: see Jenkins, D. J. A., 507
Siqueira, T. M., Jr.: see Paterson, R. F., 347
Siroky, M. B.: see Azadzoi, K. M., 1885
Sironi, S.: see Picchio, M., 1337
Şirvanci, S.: see Çetinel, S., 1564
Skacel, M., Fahmy, M., Brainard, J. A., Pettay, J. D., Biscotti, C. V., Liou, L. S., Procop, G. W., Jones, J. S., Ulchaker, J., Zippe, C. D. and Tubbs, R. R.: Multitarget fluorescence in situ hybridization assay detects transitional cell carcinoma in majority of patients with bladder cancer and atypical or negative urine cytology, 2101
Skacel, M.: see Cherullo, E. E., 2360
Skacel, M.: see Kaouk, J. H., 691
Skinner, D. G.: see Zommick, J. N., 2184
Slaton, J. W.: see Hoffman, R. M., 210
Sloan, J.: see Koch, M. O., 2170
Smith, A. D.: see Marcovich, R., 929, 1784
Smith, C. P., Franks, M. E., McNeil, B. K., Ghosh, R., de Groat, W. C., Chancellor, M. B. and Somogyi, G. T.: Effect of botulinum toxin a on autonomic nervous system of rat lower urinary tract, 1896
Smith, C. R.: see Hafez, A. T., 2316
Smith, E. R., Jr.: see Clark, T., 145
Smith, J. A., Jr.: Diagnostic urology, urinary diversion and perioperative care, 1606
Smith, J. A., Jr.: Editorial comment on Sánchez-Ortiz et al., 115
Smith, J. A., Jr.: Editorial: Sexual function after radical prostatectomy, 1465
Smith, J. A., Jr.: see Adkins, K. L., 79
Smith, J. A., Jr.: see Chang, S. S., 951
Smith, J. A., Jr.: see Clark, T., 145
Smith, J. A., Jr.: see Cookson, M. S., 101
Smith, J. J., III: Book Review, 1624
Smith, M. R., Eastham, J., Gleason, D. M., Shasha, D., Tchekmedyian, S. and Zinner, N.: Randomized controlled trial of zoledronic acid to prevent bone loss in men receiving androgen deprivation therapy for nonmetastatic prostate cancer, 2008
Smith, N. D., Rubenstein, J. N., Eggener, S. E. and Kozlowski, J. M.: p53 tumor suppressor gene and nuclear protein: Basic science review and relevance in management of bladder cancer, 1219
Smith, N. D.: see Nadler, R. B., 475
Smith, P. G.: see Zoubina, E. V., 382
Snodgrass, W. T.: see Lorenzo, A. J., 1095
Snow, B. W.: see Robinson, B. C., 638
Snow, P. B.: see Zlotta, A. R., 1724
Snyder, H. M., III: see Rusnack, S. L., 659
Snyder, H. M., III: see Thomas, A. D., 645

Soderdahl, D.: see Massengill, J. C., 1670
Sofer, M., Greenstein, A., Chen, J., Nadu, A., Kaver, I. and Matzkin, H.: Immediate closure of nephrostomy tube wounds using tissue adhesive: Novel approach following percutaneous endourological procedures, 2034
Sofer, M., Savoie, M., Kim, S. S., Civantos, F. and Soloway, M. S.: Biochemical and pathological predictors of recurrence of prostatic adenocarcinoma with seminal vesicle invasion, 153
Sogani, P. C.: see Holzbeierlein, J. M., 2122
Sokoloff, M. H.: see Kauffman, E. C., 1122
Sol, M. Y.: see Lee, C. H., 272
Solomon, K. R.: see Stehr, M., 1165
Soloway, M. S.: Editorial comment on Volkmer et al., 934
Soloway, M. S.: see Savoie, M., 1462
Soloway, M. S.: see Sofer, M., 153
Soloway, M.: see Vaidya, A., 435
Solsona, E.: see Iborra, I., 82
Somogyi, G. T.: see Smith, C. P., 1896
Son, H.: see Paick, J.-S., 1052
Sønksen, J.: see Læssøe, L., 2216
Speel, T. G. W., van Langen, H., Wijkstra, H. and Meuleman, E. J. H.: Penile duplex pharmaco-ultrasonography revisited: Revalidation of parameters of cavernous arterial response, 216
Spencer, W.: see Martinez, A., 974
Sperandeo, G., Sperandeo, M., Morcaldi, M., Caturelli, E., Dimitri, L. and Camagna, A.: Transrectal ultrasonography for early diagnosis of adenocarcinoma of prostate: New maneuver designed to improve differentiation of malignant and benign lesions, 607
Sperandeo, M.: see Sperandeo, G., 607
Sperling, H., Eisenhardt, A., Virchow, S., Hauck, E., Lenk, S., Porst, H., Stief, C., Wetterauer, U., Rübben, H., Müller, N. and Siffert, W.: Sildenafil response is influenced by G protein $\beta 3$ subunit *GNB3* C825T polymorphism: Pilot study, 1048
Spitz, M. R.: see Zhao, H., 714
Spurgers, K.: see Bruckheimer, E. M., 1553
Srodes, A. D.: see Gerstenbluth, R. E., 1088
Srougi, M.: see Fraietta, R., 1472
Stadler, W. M.: see Kauffman, E. C., 1122
Stainthorpe, A.: see Joshi, H. B., 1060, 1065
Stamey, T. A.: see Chen, Z., 1316
Stanopoulos, I., Hatzichristou, D., Tryfon, S., Tzortzis, V., Apostolidis, A. and Argyropoulou, P.: Effects of sildenafil on cardiopulmonary responses during stress, 1417
Stanzione, P.: see Finazzi-Agrò, E., 1388
Stehr, M., Adam, R. M., Khoury, J., Zhuang, L., Solomon, K. R., Peters, C. A. and Freeman, M. R.: Platelet derived growth factor-BB is potent mitogen for rat ureteral and human bladder smooth muscle cells: Dependence on lipid rafts for cell signaling, 1165
Stein, J. P.: Editorial: Contemporary concepts of radical cystectomy and treatment of bladder cancer, 116
Stember, D. S., Scarpero, H. M. and Nitti, V. W.: Vaginal granulation tissue secondary to bone anchors: Experience in two patients, 2300
Stenberg, A., Larsson, E. and Läckgren, G.: Endoscopic treatment with dextranomer-hyaluronic acid for vesicoureteral reflux: Histological findings, 1109
Stenzl, A.: see Ninkovic, M., 1379
Stephan, C., Yousef, G. M., Scorilas, A., Jung, K., Jung, M., Kristiansen, G., Hauptmann, S., Bharaj, B. S., Nakamura, T., Loening, S. A. and Diamandis, E. P.: Quantitative analysis of kallikrein 15 gene expression in prostate tissue, 361
Steward, W. P.: see Colquhoun, A. J., 1983
Stief, C. G.: see Küthe, A., 1918
Stief, C.: see Sperling, H., 1048
Stisser, B.: see Buttyan, R., 2402
Stock, J. A.: see Miller, O. F., 2328
Stock, J. A.: see Tash, J. A., 625
Stock, J. A.: see Weiser, A. C., 2321
Stock, P. G.: see Fuller, T. F., 2022
Stöckle, M.: see Retz, M., 86
Stoller, M. L.: see Meng, M. V., 45, 1363
Stolzenburg, J.-U., Do, M., Rabenalt, R., Pfeiffer, H., Horn, L., Truss, M. C., Jonas, U. and Dorschner, W.: Endoscopic extraperitoneal radical prostatectomy: Initial experience after 70 procedures, 2066
Stone, A. R.: see Saffarian, A., 567
Streem, S. B.: see Ponsky, L. E., 2053
Studer, U. E.: Editorial comment on Clark et al., 148
Studer, U. E.: see Bader, P., 849
Studer, U. E.: see Graber, S. F., 54
Studer, U. E.: see Hochreiter, W. W., 878
Studer, U. E.: see Madersbacher, S., 985
Studer, U. E.: see Shahin, O., 96
Su, L.-M.: see Hsu, T. H. S., 258
Su, L.-M.: see Varkarakis, J., 267
Sugano, K.: see Horikawa, Y., 1541
Sugaya, K.: see Nishijima, S., 683
Sugihara, H.: see Kawakami, T., 1546
Sugita, O.: see Ashida, S., 2089
Suh, K. S.: see Lee, C. H., 272
Sultan, S.: see Rizvi, S. A. H., 634
Sümerkan, B.: see Okur, H., 1874
Sumfest, J. M.: see Rourke, K. F., 1818
Sun, G.-H.: see Tang, S.-H., 269
Sun, L.: see Massengill, J. C., 1670
Sundaram, C. P., Grubb, R. L., III, Rehman, J., Yan, Y., Chen, C., Landman, J., McDougall, E. M. and Clayman, R. V.: Laparoscopic pyeloplasty for secondary ureteropelvic junction obstruction, 2037
Sundaram, C. P.: see Landman, J., 64
Sundaram, C.: see Landman, J., 697
Sung, G. T.: see Cherullo, E. E., 2360
Sung, G. T.: see Kaouk, J. H., 691
Surer, I., Ferrer, F. A., Baker, L. A. and Gearhart, J. P.: Continent urinary diversion in exstrophy-epispadias complex, 1102
Suyama, K.: see Ohori, M., 964
Suzuki, H.: see Kubota, Y., 390
Suzuki, K.: see Adachi, H., 386
Swann, J.: see Wysowski, D. K., 1040
Swanson, D. A.: see Sweeney, P., 2113
Swanson, S. S.: see Simon, S. D., 2059
Sweeney, P., Millikan, R., Donat, M., Wood, C. G., Radtker, A. S., Pettaway, C. A., Grossman, H. B., Dinney, C. P. N., Swanson, D. A. and Pisters, L. L.: Is there therapeutic role for post-chemotherapy retroperitoneal lymph node dissection in metastatic transitional cell carcinoma of bladder?, 2113
Symonds, R. P.: see Colquhoun, A. J., 1983
Synder, C., Harlan, L., Knopf, K., Potosky, A. and Kaplan, R.: Patterns of care for treatment of bladder cancer, 1697
Szvalb, S.: see Moldavsky, M., 1787

Tabatabaei, S. and McDougal, W. S.: Primary skin closure of large groin defects after inguinal lymphadenectomy for penile cancer using abdominal cutaneous advancement flap, 118
Tackett, L.: see DeFoor, W., 1092
Tadini, V.: see Tamanini, J. T. N., 2229
Takada, T.: see Nakano, M., 614
Takahara, S.: see Azuma, H., 2372
Takahashi, R., Nishimura, J., Hirano, K., Naito, S. and Kanaide, H.: Modulation of Ca^{2+} sensitivity regulates contractility of rabbit corpus cavernosum smooth muscle, 2412
Takahashi, S.: see Kaneko, T., 265
Takahashi, Y.: see Nakano, M., 614
Takeda, M.: see Araki, I., 1384
Takeuchi, T.: see Kaneko, T., 265
Tal, R., Livne, P. M., Lask, D. M. and Baniel, J.: Empirical management of urinary tract infections complicating transrectal ultrasound guided prostate biopsy, 1762
Talja, M.: see Vaajanen, A., 1171
Tam, P. C.: see Cheung, M. C., 1257
Tam, P. C.: see Ho, K. L., 288
Tamanini, J. T. N., D'Ancona, C. A. L., Tadini, V. and Netto, N. R., Jr.: Macroplastique implantation system for treatment of female stress urinary incontinence, 2229

Tammela, T. L. J.: see Vaajanen, A., 1171
Tan, T. L., Bergmann, M. A., Griffiths, D. and Resnick, N. M.: Which stop test is best? Measuring detrusor contractility in older females, 1023
Tan, Y. H.: see Yip, S. K., 1474
Tanaka, H.: see Kakizaki, H., 655
Tanaka, M.: see Gee, J., 1135
Tang, S.-H., Chen, A., Lee, C.-T., Yu, D.-S., Chang, S.-Y. and Sun, G.-H.: Remote recurrence of malignant pheochromocytoma 14 years after primary operation, 269
Tangen, C. M.: see Glass, T. R., 164
Tanguay, S.: see Karakiewicz, P. I., 240
Tanguay, S.: see Kassouf, W., 1742
Tanimura, M.: see Ashida, S., 2089
Tantawy, M.: see Osman, Y., 859
Tarcan, T.: see Azadzoi, K. M., 1885
Tasca, A., Abatangelo, G., Ferrarese, P., Piccin, C., Fabbri, A. and Musi, L.: Experience with elective vacuum assisted cardiopulmonary bypass in surgical treatment of renal neoplasms extending into right atrium, 75
Tash, J. A., Stock, J. A. and Hanna, M. K.: Role of partial nephrectomy in treatment of pediatric renal hypertension, 625
Taskinen, S.: see Venhola, M., 2344
Taub, D. A.: see Miller, D. C., 105
Tavakkoli, J.: see Paterson, R. F., 347
Tavelin, B.: see Thellenberg, C., 1345
Tayeb, K. A.: see El-Sakka, A. I., 1043
Tchekmedyian, S.: see Smith, M. R., 2008
Team, M. V. I. P.: see Menon, M., 2289
Teber, D.: see Rassweiler, J., 1689
Teh, C. L.: see Cheah, P. Y., 592
Teichman, J. M. H.: see Lee, H., 881
Tekgul, S.: see Close, C. E., 365
Teng, C.-M.: see Pan, S.-L., 724
Terada, N.: see Yoshimura, K., 182
Terai, A.: see Ishitoya, S., 1758
Terai, A.: see Kobayashi, T., 121
Terai, A.: see Yoshimura, K., 182
Terris, M. K.: see Freedland, S. J., 969
Terris, M. K.: see SEARCH Database Study Group, 2129, 2136, 2142
Terris, M. K.: see Shinohara, K., 141
Tertyshnikova, S., Matson, J. A., Thalody, G. and Lodge, N. J.: Partially purified Grammostola spatulata venom inhibits stretch activated calcium signaling in bladder myocytes and improves bladder compliance in in vitro rat whole bladder model, 756
Tewari, A.: see Menon, M., 2289
Thalmann, G. N.: see Shahin, O., 96
Thalody, G.: see Tertyshnikova, S., 756
Thellenberg, C., Malmer, B., Tavelin, B. and Grönberg, H.: Second primary cancers in men with prostate cancer: Increased risk of male breast cancer, 1345
Theodorescu, D.: Editorial: Phosphoinositide signaling in urological disease, 2394
Thiounn, N.: see Méjean, A., 821, 1287
Thoeny, H. C.: see Madersbacher, S., 985
Thomas, A. D., Wu, H.-Y., Canning, D. A. and Snyder, H. M., III: Spontaneous regression of cystic dysplasia of testis, 645
Thomas, M. A., Ong, A. M., Pinto, P. A., Rha, K. H. and Jarrett, T. W.: Management of obliterated urinary segments using laser fiber for access, 2284
Thomas, P. J.: see Brierly, R. D., 1374
Thompson, I. M.: Editorial comment on Clark et al., 147
Thompson, I. M.: see Ibarra, R., 276
Thompson, I.: see Glass, T. R., 164
Thrasher, J. B.: Editorial comment on Martinez et al., 979
Thulkar, S.: see Kumar, R., 615
Thurman, S. A., Robinson, L. A., Ahmad, N., Pow-Sang, J. M., Lockhart, J. L. and Seigne, J. D.: Investigation of safety and accuracy of intraoperative γ probe directed biopsy of bone scan detected rib abnormalities in prostatic adenocarcinoma, 1341
Timmons, C.: see Lorenzo, A. J., 1095
Timoney, A. G.: see Joshi, H. B., 1060, 1065
Tognoni, G.: see De Berardis, G., 1422
Toh, K. L.: see Miller, E. A., 2234
Tokue, A.: see Yashi, M., 2305
Törmälä, P.: see Vaajanen, A., 1171
Touijer, A. K.: see Bissada, N. K., 500
Towell, A. D.: see Towell, D. M. B., 1854
Towell, D. M. B. and Towell, A. D.: Preliminary investigation into quality of life, psychological distress and social competence in children with cloacal exstrophy, 1854
Triguero, D.: see González-Soriano, J., 1901
Trock, B. J.: see Wood, H. M., 1516
True, L. D.: see Close, C. E., 365
Truss, M. C.: see Stolzenburg, J.-U., 2066
Tryfon, S.: see Stanopoulos, I., 1417
Tsivian, A., Shtricker, A., Levin, S. and Sidi, A. A.: Bone anchor 4-corner cystourethropexy: Long-term results, 2244
Tsivian, A. and Sidi, A. A.: Port site metastases in urological laparoscopic surgery, 1213
Tsivian, A.: see Rassweiler, J., 2072
Tsuji, Y., Okamura, K., Nishimura, T., Okamoto, N., Kobayashi, M., Kinukawa, T. and Ohshima, S.: New endoscopic ureteral reimplantation for primary vesicoureteral reflux (endoscopic trigonoplasty II), 1020
Tsukamoto, T.: see Adachi, H., 386
Tsushima, Y. and Endo, K.: Re: Giant lipoma of adrenal gland, 293
Tubbs, R. R.: see Skacel, M., 2101
Tüerk, I.: see Fabrizio, M. D., 2063
Tufro, A.: see Cachat, F., 624
Tulip, J.: see Xiao, Z., 352
Tunuguntla, H. S. G. R.: see Evans, C. P., 503
Türkölmez, K.: see Ç.Göğüş, 186
Turner, J. A., Ciol, M. A., Korff, M. V. and Berger, R.: Validity and responsiveness of national institutes of health chronic prostatitis symptom index, 580
Turner, J. A.: see Lee, J. C., 584
Tzortzis, V.: see Stanopoulos, I., 1417

Uchida, A.: see Horiguchi, A., 710
Uchio, E. M., Linehan, W. M., Figg, W. D. and Walther, M. M.: Phase I study of intravesical suramin for treatment of superficial transitional cell carcinoma of bladder, 357
Uchio, E. M.: see Hwang, J. J., 274, 895
Ückert, S.: see Küthe, A., 1918
Uhari, M.: see Venhola, M., 2344
Ukimura, O.: see Kawauchi, A., 890
Ulchaker, J.: see Skacel, M., 2101
Ullrich, P. M., Carson, M. R., Lutgendorf, S. K. and Williams, R. D.: Cancer fear and mood disturbance after radical prostatectomy: Consequences of biochemical evidence of recurrence, 1449
Umezawa, K.: see Miyajima, A., 1559
Ung, J. O., Francisco, I. F. S., Regan, M. M., DeWolf, W. C. and Olumi, A. F.: Relationship of prostate gland volume to extended needle biopsy on prostate cancer detection, 130
Upadhyay, J., Aitken, K. J., Damdar, C., Bolduc, S. and Bägli, D. J.: Integrins expressed with bladder extracellular matrix after stretch injury in vivo mediate bladder smooth muscle cell growth in vitro, 750
Upadhyay, J., Bolduc, S., Bägli, D. J., McLorie, G. A., Khoury, A. E. and Farhat, W.: Use of dysfunctional voiding symptom score to predict resolution of vesicoureteral reflux in children with voiding dysfunction, 1842
Upadhyay, J., McLorie, G. A., Bolduc, S., Bägli, D. J., Khoury, A. E. and Farhat, W.: Natural history of neonatal reflux associated with prenatal hydronephrosis: Long-term results of prospective study, 1837
Upadhyay, J.: see Aboutaleb, H., 313
Upton, M.: see Francisco, I. F. S., 136
Urushibara, M.: see Masuda, H., 1084
User, H. M., Hairston, J. H., Zelner, D. J., McKenna, K. E. and McVary, K. T.: Penile weight and cell subtype specific changes in

post-radical prostatectomy model of erectile dysfunction, 1175
User, H. M. and Nadler, R. B.: Novel technique of renal entrapment for morcellation, 2287
Usta, M. F.: see Bivalacqua, T. J., 1911
Utsunomiya, T.: see Ohori, M., 964
Uzzo, R. G.: see Horwitz, E. M., 2153

Vaajanen, A., Nuutinen, J.-P., Isotalo, T., Törmälä, P., Tammela, T. L. J. and Talja, M.: Expansion and fixation properties of new braided biodegradable urethral stent: Experimental study in rabbit, 1171
Vaidya, A., Ciancio, G. and Soloway, M.: Surgical techniques for treating renal neoplasm invading inferior vena cava, 435
Valentini, M.: see De Berardis, G., 1422
Vallancien, G., Emberton, M., Harving, N., van Moorselaar, R. J. A. and Alf-One Study Group: Sexual dysfunction in 1,274 European men suffering from lower urinary tract symptoms, 2257
Vallancien, G.: see Guillonneau, B., 483, 1261, 1694
Van Arsdalen, K. N.: see Sánchez-Ortiz, R. F., 110
Van Cangh, P. J.: see Njinou Ngninkeu, B., 149
Van Der Bilt, J. D. W., Van Zalen, R. M., Heij, H. A., Bilardo, C. M. and Aronson, D. C.: Prenatally diagnosed ruptured vesico-allantoic cyst presenting as patent urachus at birth, 1478
Vandersteen, D.: see Reinberg, Y., 317
van Langen, H.: see Speel, T. G. W., 216
van Mastrigt, R.: see Kranse, R., 1007
van Melick, H. H. E., van Venrooij, G. E. P. M., Eckhardt, M. D. and Boon, T. A.: Randomized controlled trial comparing transurethral resection of prostate contact laser prostatectomy and electrovaporization in men with benign prostatic hyperplasia: Analysis of subjective changes, morbidity and mortality, 1411
van Moorselaar, R. J. A.: see Vallancien, G., 2257
Van Tichelen, P.: see Braeckman, J., 2298
van Venrooij, G. E. P. M.: see van Melick, H. H. E., 1411
Van Zalen, R. M.: see Van Der Bilt, J. D. W., 1478
Vapnek, J. M., Maynard, F. M. and Kim, J.: Prospective randomized trial of LoFric hydrophilic coated catheter versus conventional plastic catheter for clean intermittent catheterization, 994
Vargas, S. O.: see Adey, G. S., 1834
Varkarakis, J., Su, L.-M. and Hsu, T. H. S.: Air embolism from pneumopyelography, 267
Vasjovic, L.: see Pareek, G., 20
Vaughan, E. D., Jr.: see Felsen, D., 373, 1569
Vaughn, D.: see Itakura, H., 613
Vazquez, D. J.: see Sherwood, J. B., 575
Vega Perugorría, J. M.: see Pascual, L. A., 606
Veltri, R. W.: see Presti, J. C., Jr., 125
Vemulakonda, V.: see Blalock, H. J., 2332
Venable, D. D.: see Carver, B. S., 589
Venhola, M., Reunanen, M., Taskinen, S., Lahdes-Vasama, T. and Uhari, M.: Interobserver and intra-observer agreement in interpreting urodynamic measurements in children, 2344
Venkatesh, R.: see Landman, J., 64
Verstandig, A. G.: see Shenfeld, O. Z., 2173
Vicini, F. A. and Kestin, L.: Editorial comment on Horwitz et al., 2158
Vicini, F. A.: see Martinez, A., 974
Vidgen, E.: see Jenkins, D. J. A., 507
Vieweg, J.: see Dahm, P., 2220
Virchow, S.: see Sperling, H., 1048
Virseda-Rodríguez, J. A.: see Lorenzo-Romero, J. G., 492
Vivacqua, C.: see Zucchi, A., 905
Vogelzang, N. J.: see Nelson, J. B., 1143
Volkmer, B. G., Gschwend, J. E., Maier, S. H., Seidl-Schlick, E. M., Bach, D. and Romics, I.: T2a transitional cell carcinoma of bladder: Long-term experience with intravesical immunoprophylaxis with bacillus Calmette-Guerin, 931
Volkmer, B. G., Küfer, R., Maier, S., Bartsch, G., Jr., Bach, D., Hautmann, R. E. and Gschwend, J. E.: Outcome in patients with seminal vesicle invasion after radical cystectomy, 1299
Volkmer, B. G., Nesslauer, T., Rinnab, L., Schradin, T., Hautmann, R. E. and Gottfried, H.-W.: Surgical intervention for complications of tension-free vaginal tape procedure, 570
von Unruh, G. E., Voss, S., Sauerbruch, T. and Hesse, A.: Reference range for gastrointestinal oxalate absorption measured with standardized [$^{13}C_2$]oxalate absorption test, 687
Voss, S.: see von Unruh, G. E., 687

Wacksman, J.: Editorial comment on Pereovic and Radojicic, 1101
Wacksman, J.: see DeFoor, W., 1092
Wada, H.: see Mizutani, Y., 706
Wafa, E. W.: see Osman, Y., 859
Wagner, J. R.: see Gerber, E., 2295
Wahle, G. R.: see Koch, M. O., 2170
Wakabayashi, Y., Kataoka, A., Johnin, K., Yoshiki, T. and Okada, Y.: Simple techniques for atraumatic peritoneal dissection from abdominal wall and for preventing peritoneal injury during trocar placement under retroperitoneoscopy, 256
Wallace, K. L.: see Latini, D. M., 1437
Wallace, K.: see Penson, D. F., 1458
Wallner, K. E.: see Merrick, G. S., 1643
Walmsley, K.: see Flisser, A. J., 529
Walsh, I. K.: see Saffarian, A., 567
Walsh, K.: see Saffarian, A., 567
Walsh, P. C.: Urological oncology: Prostate cancer, 398, 1588
Walsh, P. C.: see Han, M., 517
Walsh, P. C.: see Roberts, W. W., 512
Walter, A. J., Morse, A. N., Leslie, K. O., Zobitz, M. E., Hentz, J. G. and Cornella, J. L.: Changes in tensile strength of cadaveric human fascia lata after implantation in rabbit vagina model, 1907
Walther, M. M. and Grubb, R. L.: Re: Chromophobe renal cell carcinoma in patient with Birt-Hogg-Dube syndrome, 2303
Walther, M. M.: see Hwang, J. J., 274, 895
Walther, M. M.: see Uchio, E. M., 357
Wang, C. C.: see Yang, S. S. D., 1505
Wang, L.-J., Wu, C.-F., Wong, Y.-C., Chuang, C. K., Chu, S.-H. and Chen, C.-J.: Imaging findings of urinary tuberculosis on excretory urography and computerized tomography, 524
Wang, X.: see John, H., 745
Ward, J. F. and Zincke, H.: Book review, 1203
Warrington, J. A.: see Chen, Z., 1316
Watson, R. W. G.: see Hegarty, N. J., 740
Watson, R. W. G.: see Lebret, T., 338
Watterson, J. D.: see Lingeman, J. E., 1682
Watumull, L.: see Jacomides, L., 49
Weaver, A. L.: see Blute, M. L., 1276
Webster, C., Bukkapatnam, R., Seigne, J. D., Pow-Sang, J., Hoffman, M., Helal, M., Ordorica, R. and Lockhart, J. L.: Continent colonic urinary reservoir (Florida pouch): Long-term surgical complications (greater than 11 years), 174
Webster, G. D.: see Amundsen, C. L., 1770
Webster, G. D.: see Miller, E. A., 2234
Wedemeyer, G.: see Nelson, C. P., 2225
Wehrli, E.: see John, H., 745
Wei, J. T.: see Hollenbeck, B. K., 1453
Wei, J. T.: see Miller, D. C., 105
Wei, J. T.: see Nelson, C. P., 2225
Weidner, W.: see Hauck, E. W., 369
Weigel, N. L.: see Bruckheimer, E. M., 1553
Weimbs, T.: see Sherief, M. H., 1530
Wein, A. J.: Voiding function and dysfunction, bladder physiology and pharmacology, and female urology, 1191, 2424
Wein, A. J.: see Sánchez-Ortiz, R. F., 110
Weinberg, A.: see Lorenzo, A. J., 1095
Weiser, A. C., Amukele, S. A., Leonidas, J. C. and Palmer, L. S.: Role of gadolinium enhanced magnetic resonance imaging for children with suspected acute pyelonephritis, 2308
Weiser, A. C., Stock, J. A. and Hanna, M. K.: Modified cecal flap neoappendix for Malone antegrade continence enema procedure: Novel technique, 2321
Weissbach, L.: see Heidenreich, A., 1710
Weizer, A. Z.: see Dahm, P., 2220

Weizer, A. Z.: see Pietrow, P. K., 68
Welch, A. J.: see Lee, H., 881
Wells, N.: see Clark, T., 145
Wells, N.: see Cookson, M. S., 101
Wen, S.: see Siefker-Radtke, A. O., 1295
Wessells, H.: Editorial comment on El-Kassaby et al., 173
Wessells, H.: see Dalkin, B. L., 237
Wessells, H.: see Poulton, T. L., 1792
Wetterauer, U.: see Sperling, H., 1048
Wheeler, T. M.: see Ohori, M., 964
Wheeler, T. M.: see Shariat, S. F., 938
Wheeless, L. L.: see Borhan, A., 2106
White, B.: see Cooperman, R., 1473
Whitesel, J. A.: Case for diethylstilbestrol, 290
Wieder, J. A., Laks, H., Freitas, D., Marmureanu, A. and Belldegrun, A.: Renal cell carcinoma with tumor thrombus extension into proximal pulmonary artery, 2296
Wieder, J. A.: see Zisman, A., 909
Wieder, J.: see Cheng, L., 2094
Wijkstra, H.: see Speel, T. G. W., 216
Wilcox, D. T.: see Patil, K. K., 1508
Williams, B. J.: see Carver, B. S., 589
Williams, G.: see Khoubehi, B., 292
Williams, R. D.: see Ullrich, P. M., 1449
Wilson, S. K., Delk, J. R., II, Henry, G. D. and Siegel, A. L.: New surgical technique for sphincter urinary control system using upper transverse scrotal incision, 261
Wilson, T. S., Lemack, G. E. and Zimmern, P. E.: Management of intrinsic sphincteric deficiency in women, 1662
Wilt, T. J.: see Hoffman, R. M., 210
Windahl, T. and Andersson, S.-O.: Combined laser treatment for penile carcinoma: Results after long-term followup, 2118
Wisniewski, A. B., Klein, S. L., Lakshmanan, Y. and Gearhart, J. P.: Exposure to genistein during gestation and lactation demasculinizes the reproductive system in rats, 1582
Witzsch, U.: see Poulakis, V., 1250
Wolf, H. K.: see Leissner, J., 955
Wolf, J. S., Jr.: see Seifman, B. D., 36
Wolpert, J.: see Reinberg, Y., 317
Wong, B. B. W.: see Cheung, M. C., 1257
Wong, Y.-C.: see Wang, L.-J., 524
Wood, C. G.: see Ardelt, P. U., 1535
Wood, C. G.: see Evans, C. P., 503
Wood, C. G.: see Sexton, W. J., 1353
Wood, C. G.: see Sweeney, P., 2113
Wood, D. P., Jr., Bianco, F. J., Jr., Pontes, J. E., Heath, M. A. and daJusta, D.: Incidence and significance of positive urine cultures in patients with orthotopic neobladder, 2196
Wood, H. M., Trock, B. J. and Gearhart, J. P.: In vitro fertilization and cloacal-bladder exstrophy-epispadias complex: Is there association?, 1516
Wright, K. C.: see Ardelt, P. U., 1535
Wright, K. O.: see Borhan, A., 2106
Wu, C.-F.: see Wang, L.-J., 524
Wu, H.-Y.: see Rusnack, S. L., 659
Wu, H.-Y.: see Thomas, A. D., 645
Wu, H.: see Massengill, J. C., 1670
Wu, N. Z.: see Auge, B. K., 1070
Wu, X.: see Zhao, H., 714
Wullich, B.: see Retz, M., 86
Wyczółkowski, M., Klima, W., Kotuta, J. and Malik, L.: Meckel's diverticulum as site of implanting ureter to Bricker segment after radical cystectomy, 285
Wyndaele, J.-J.: see De Wachter, S., 1392, 1892
Wysowski, D. K. and Swann, J.: Use of medications for erectile dysfunction in United States, 1996 through 2001, 1040

Xiao, Z., Brown, K., Tulip, J. and Moore, R. B.: Whole bladder photodynamic therapy for orthotopic superficial bladder cancer in rats: Study of intravenous and intravesical administration of photosensitizers, 352
Xin, M.: see Zhang, X., 991
Göktaş, S.: see Sağlam, K., 1308

Yabes, A. P.: see Yun, E. J., 1470
Yahya, M. Y.: see Lynn, N. N. K., 1789
Yakout, H. H.: see Bissada, N. K., 500
Yalla, S. V.: see Elbadawi, A., 540
Yalla, S. V.: see Haferkamp, A., 547, 555
Yamamoto, H.: see Horikawa, Y., 1541
Yamamoto, S.: see Ishitoya, S., 1758
Yamashita, M.: see Ashida, S., 2089
Yan, Y.: see Portis, A. J., 58
Yan, Y.: see Sundaram, C. P., 2037
Yang, J. R.: see Cheah, P. Y., 592
Yang, S. S. D., Wang, C. C. and Chen, Y. T.: Home uroflowmetry for evaluation of boys with urinary incontinence, 1505
Yap, H. W.: see Cheah, P. Y., 592
Yap, R. L.: see Choi, W. W., 1082
Yasar, U.: see DeFoor, W., 1092
Yashi, M. and Tokue, A.: Re: Chromogranin A concentration as serum marker to predict prognosis after endocrine therapy for prostate cancer, 2305
Yazicioğlu, K.: see Gökalp, A., 203
Ye, Z.-Q.: see Zhang, X., 991
Yeh, B. M.: see Yun, E. J., 1470
Yerkes, E. B., Cain, M. P., King, S., Brei, T., Kaefer, M., Casale, A. J. and Rink, R. C.: Malone antegrade continence enema procedure: Quality of life and family perspective, 320
Yildirim, I.-Z.: see Gökalp, A., 203
Yip, S. K., Tan, Y. H. and Cheng, W. S.: Re: Comparison of hand assisted and standard laparoscopic radical nephroureterectomy for management of localized transitional cell carcinoma, 1474
Yokoyama, O., Yotsuyanagi, S., Akino, H., Moriyama, N., Matsuta, Y. and Namiki, M.: RNA synthesis in pons necessary for maintenance of bladder overactivity after cerebral infarction in rat, 1878
Yoneda, K.: see Kawauchi, A., 890
Yong, E. L.: see Casella, R., 224
Yoo, J. J.: see El-Kassaby, A. W., 170
Yoshida, O.: see Mizutani, Y., 706
Yoshiki, T.: see Wakabayashi, Y., 256
Yoshimura, K., Ohara, H., Ichioka, K., Terada, N., Matsui, Y., Terai, A. and Arai, Y.: Body image alteration after flank incision: Relationship between results of objective evaluation using computerized tomography and patient perception, 182
Yossepowitch, O., Dalbagni, G., Golijanin, D., Donat, S. M., Bochner, B. H., Herr, H. W., Fair, W. R. and Russo, P.: Orthotopic urinary diversion after cystectomy for bladder cancer: Implications for cancer control and patterns of disease recurrence, 177
Yotsuyanagi, S.: see Yokoyama, O., 1878
Young, L. S.: see Hegarty, N. J., 740
Young, M. D.: see Dahm, P., 2220
Yousef, G. M.: see Stephan, C., 361
Yu, D.-S.: see Tang, S.-H., 269
Yu, G. and Bo, S.: Nutcracker syndrome, 2293
Yuen, K. H.: see Cheah, P. Y., 592
Yun, E. J., Yeh, B. M., Yabes, A. P., Coakley, F. V. and Kane, C. J.: Erdheim-Chester disease: Case report and review of associated urological, radiological and histological features, 1470
Yurdakul, G., de Reijke, T. M., Blank, L. E. C. M. and Rauws, E. A. J.: Rectal squamous cell carcinoma 11 years after brachytherapy for carcinoma of prostate, 280

Zabbo, A.: see Russinko, P. J., 268
Zafar, M. N.: see Rizvi, S. A. H., 634
Zahurak, M.: see Han, M., 517
Zaman, W.: see Mandhani, A., 886
Zderic, S. A.: see Rusnack, S. L., 659
Zelner, D. J.: see User, H. M., 1175
Zerbib, M.: see Peyromaure, M., 2110
Zhang, K.: see Zhao, H., 714
Zhang, M.: see Abraham, S., 1157

Zhang, W.: see Abraham, S., 1157
Zhang, X., Ye, Z.-Q., Chen, Z., Chen, Z.-Q., Zhu, Q.-G., Xin, M. and Li, L.-C.: Comparison of open surgery versus retroperitoneoscopic approach to chyluria, 991
Zhang, Z.: see Chen, Z., 1316
Zhao, H., Grossman, H. B., Spitz, M. R., Lerner, S. P., Zhang, K. and Wu, X.: Plasma levels of insulin-like growth factor-1 and binding protein-3, and their association with bladder cancer risk, 714
Zhong, P.: see Delvecchio, F. C., 1526
Zhong, P.: see Pietrow, P. K., 1247
Zhu, Q.-G.: see Zhang, X., 991
Zhuang, L.: see Stehr, M., 1165
Zigeuner, R. E., Riesenberg, R., Pohla, H., Hofstetter, A. and Oberneder, R.: Isolation of circulating cancer cells from whole blood by immunomagnetic cell enrichment and unenriched immunocytochemistry in vitro, 701
Zimmermann, W.: see Hofmann, T., 1303
Zimmern, P. E.: see Wilson, T. S., 1662
Zincke, H.: see Blute, M. L., 1276
Zincke, H.: see Dechet, C. B., 71
Zincke, H.: see Gettman, M. T., 1282
Zincke, H.: see Melton, L. J., III, 1747
Zincke, H.: see Ward, J. F., 1203
Zincke, J. P.: see Cooperman, R., 1473
Zini, A. and Schlegel, P. N.: Effect of hormonal manipulation on mRNA expression of antioxidant enzymes in rat testis, 767
Zinner, N.: see Smith, M. R., 2008
Zippe, C. D.: see Ponsky, L. E., 2053
Zippe, C. D.: see Skacel, M., 2101
Zisman, A., Wieder, J. A., Pantuck, A. J., Chao, D. H., Dorey, F., Said, J. W., Gitlitz, B. J., deKernion, J. B., Figlin, R. A. and Belldegrun, A. S.: Renal cell carcinoma with tumor thrombus extension: Biology, role of nephrectomy and response to immunotherapy, 909
Zisman, A.: see Han, K.-R., 899
Zisman, A.: see Pantuck, A. J., 2076
Zlotta, A. R., Remzi, M., Snow, P. B., Schulman, C. C., Marberger, M. and Djavan, B.: Artificial neural network for prostate cancer staging when serum prostate specific antigen is 10 ng./ml. or less, 1724
Zobitz, M. E.: see Walter, A. J., 1907
Zoeller, G.: see Heuser, M., 1267
Zommick, J. N., Simoneau, A. R., Skinner, D. G. and Ginsberg, D. A.: Continent lower urinary tract reconstruction in cervical spinal cord injured population, 2184
Zonnenberg, B. A.: see Nelson, J. B., 1143
Zoubina, E. V. and Smith, P. G.: Expression of estrogen receptors α and β by sympathetic ganglion neurons projecting to proximal urethra of female rats, 382
Zucchi, A., Mearini, L., Mearini, E., Costantini, E., Vivacqua, C. and Porena, M.: Renal cell carcinoma: Histological findings on surgical margins after nephron sparing surgery, 905
Zucker, K. J.: Re: Androgen imprinting of brain in animal models and humans with intersex disorders: Review and recommendations, 2306
Zwinderman, A. H.: see Glas, A. S., 1975

THE JOURNAL OF UROLOGY®
Vol. 169, 2482–2504, June 2003
Printed in U.S.A.
Copyright © 2003 by AMERICAN UROLOGICAL ASSOCIATION

SUBJECT INDEX TO VOLUME 169

Abarelix depot, during GnRH agonist therapy for prostate cancer (Beer et al), 1738
editorial comment on (Lange), 1745
Abdomen, previously operated, transperitoneal laparoscopy into (Seifman et al), 36
Abdominoperineal resection, transperineal prostate biopsy after (Shinohara et al), 141
Acucise electrocautery balloon, for ureteropelvic junction obstruction (Auge et al), 1070
Acupuncture, for lower urinary tract symptoms (Johnstone et al), 1037
Adolescents
spontaneous testicular hemorrhage in, case report (Sinclair et al), 303
urethral strictures in, open reconstruction of (Rourke et al), 1818
editorial comment on (Kaplan), 1821
Adrenal artery, ruptured aneurysm of, case report (Nakano et al), 614
Adrenal gland
giant lipoma of (Milathianakis et al)
letter (Tsushima and Endo), 293
reply by authors, 293
renal cell carcinoma involvement of (Han et al), 899
editorial comment on (Blute and Frank), 903
editorial comment on (Novick), 903
reply by authors, 904
Adrenocortical carcinoma, diagnosis, evaluation, and treatment of, review article (Ng and Libertino), 5
Advisory statement, antibiotic prophylaxis for urological patients with total joint replacements (AUA and AAOS), 1796
afaE **adhesins,** in urinary tract infections (Ishitoya et al), 1758
Age
cancer rate related to, extended peripheral zone biopsy schemes and (Presti et al), 125
paternal, Down's syndrome and (Fisch et al), 2275
of woman, pregnancy outcome and, with partner after vasectomy reversal (Kolettis et al), 2250
Air embolism, from pneumopyelography, case report (Varkarakis et al), 267
Akt
activation in renal cell carcinoma (Horiguchi et al), 710
DNA synthesis dependent on, in bladder smooth muscle cells (Adam et al), 2388
editorial comment on (Theodorescu), 2394
Alanine-glyoxylate aminotransferase activity, hepatic, in vitamin B6 deficiency (Nishijima et al), 683
Alprostadil injection
for erectile dysfunction (Wysowski and Swann), 1040
timing of, after non-nerve-sparing radical prostatectomy (Gontero et al), 2166
American urology, Hugh Hampton Young as father of, historical article (Engel), 458
Androgen, imprinting of brain by, in intersex disorders (Hrabovszky and Hutson)
letter (Zucker), 2306
reply by authors, 2306
Androgen receptors
polyglutamine length in, in infertile males (Casella et al), 224
in prostate cancer, testosterone level and (Schatzl et al), 1312
Androgen suppression, for prostate cancer
bone loss in, zoledronic acid in prevention of (Smith et al), 2008
immediate versus deferred, erratum, 622
nilutamide after failure of (Kassouf et al), 1742
editorial comment on (Lange), 1745
Aneurysm, of adrenal artery, rupture of, case report (Nakano et al), 614
Angiogenesis, from intravesical cobalt infusion into bladder (Buttyan et al), 2402
Antibiotic prophylaxis, for urologic patients with total joint replacements, advisory statement (AUA and AAOS), 1796
Antioxidant enzyme mRNA, testicular, hormonal manipulation of (Zini and Schlegel), 767
Apoptosis
of bladder cancer cells, FTY720 treatment and (Azuma et al), 2372
in doxazosin and terazosin suppression of prostate growth, review article (Kyprianou), 1520
Arterial ligation, methods of (Landman et al), 697
Arteries, multiple, in live donor renal transplantation (Ali-El-Dein), 2013
Artificial urinary sphincter: see Urinary sphincter, artificial
Aspermia, from seminal vesicle tuberculosis, case report (Fraietta et al), 1472
Atrasentan, in suppression of prostate cancer-induced bone remodeling (Nelson et al), 1143
Atrium, right, renal neoplasm extending into, surgical treatment of (Tasca et al), 75
editorial comment on (Campbell), 78
Autonomic nervous system, of lower urinary tract, botulinum toxin A effect on (Smith et al), 1896
Autotransplantation, laparoscopic nephrectomy with, for ureteral trauma (Meng et al), 1363
editorial comment on (McAninch), 1368

Bacillus Calmette-Guérin
for bladder cancer
complications and prognosis of, purified protein derivative prediction of (Bilen et al), 1702
editorial comment on (Grossman), 1709
recurrence, progression, and survival with (Shahin et al), 96
editorial comment on (Herr), 100
reply by authors, 100
superficial tumors refractory to (Herr and Dalbagni), 1706
editorial comment on (Grossman), 1709
recurrence with and toxicity of (Böhle et al), 90
for transitional cell bladder cancer
immunoprophylactic (Volkmer et al), 931
editorial comment on (Droller), 936
editorial comment on (Soloway), 934
recurrence, progression, and survival of (Peyromaure et al), 2110
Basket(s), for stones, unsheathed, ureteroscope deflection and flow characteristics with (Landman et al), letter (Landman and Clayman), 292
BAY41–2272, effect on human and rabbit corpus cavernosum (Kalsi et al), 761
BCG: see Bacillus Calmette-Guérin
bcl-2 gene expression, dihydrotestosterone regulation of, in prostate cancer cells (Bruckheimer et al), 1553
editorial comment on (Lamb and Buttyan), 1558
Bcl-2 protein, in diethylstilbestrol-induced cytotoxicity, in prostate cancer (Kikuchi et al), 730
Bellini duct cancer/carcinoma, metastatic, radical nephrectomy for (Méjean et al), 1282
Benign prostatic hyperplasia
comparing resection, laser, and electrovaporization for (van Melick et al), 1411
finasteride and (Pareek et al), 20
key clinical trials in, book review (Roehrborn), 1204
laser prostatectomy versus transurethral resection for (Hoffman et al), 210

(Melick et al), 1411
5α-reductase gene expression in, heterogeneity of (Sherwood et al), 573
tolterodine and tamsulosin for (Athanasopoulos et al), 2253
Bezoars, fungal, in infant, nephroscopic removal of and endopyelotomy in, case report (Karpman et al), 1499
Biochemical failure, modifying definition of, in radiation therapy for prostate cancer (Horwitz et al), 2153
editorial comment on (Critz), 2157
editorial comment on (Potters and Kattan), 2158
editorial comment on (Vicini and Kestin), 2158
reply by authors, 2159
Biopsy
needle: see Needle biopsy
of prostate: see Prostate biopsy
Bipolar electrosurgery, for arterial and venous ligation (Landman et al), 697
Birt-Hogg-Dube syndrome, chromophore renal cell carcinoma with (Durrani et al), letter (Walther and Grubb), 2303
Bisphosphonates, for hormone-refractory prostate cancer with metastasis to bone, case report (Asahi et al), 281, 1476
Bladder
acontractility of, latissimus dorsi muscle transplantation for (Ninkovic et al), 1379
assessing sensations arising from (Reitz et al), 190
C afferents of, intravesical oxybutynin effects on (de Wachter and Wyndaele), 1892
compliance of, stretch-activated calcium signaling inhibition and (Tertyshnikova et al), 756
delayed presentation of intravesical foreign body in, years after impalement injury, case report (Poulton and Wessells), 1792
ectopic vas deferens opening into, detection during routine evaluation of male factor infertility, case report (Siddiq et al), 289
fetal, response to urinary diversion (Matsumoto et al), 735
intravesical infusion of cobalt solution into, hypoxia, growth, and angiogenesis from (Buttyan et al), 2402
lymphoma of, presenting as urinary obstruction, case report (Choi et al), 1082
malignant extragastrointestinal stromal tumor of, case report (Krokowski et al), 1790
malignant pheochromocytoma of, diagnostic localization of, case report (Hwang et al), 274
myogenic detrusor hyperreflexia in (Haferkamp et al), 547
neurogenic dysfunction of
intrinsic detrusor innervation in (Haferkamp et al), 555
multiple sclerosis lesion site and (Araki et al), 1384
myogenic detrusor hyperreflexia in (Haferkamp et al), 547
structural basis of (Elbadawi et al), 540
nonneurogenic neurogenic, Down's syndrome with, in male children (Handel et al), 646
overactive: see also Detrusor overactivity
classification of (Flisser et al), 529
editorial comment on (Fall), 533
ischemia-induced, leukotriene and prostaglandin effects on (Azadzoi et al), 1885
natural history and long term outcome of, review article (Garnett and Abrams), 843
RNA synthesis and, after cerebral infarction (Yokoyama et al), 1878
sacral magnetic neurostimulation for (Fujishiro et al), letter (Shafik), 1800
sacral nerve stimulation for, herpes zoster after, case report (Rosenblum et al), 619
tibial nerve stimulation in (Amarenco et al), 2210
recurrent spontaneous perforation of, from laparoscopic colposuspension, case report (Lynn et al), 1789
rhabdomyosarcoma in, in fetus, case report (Matsunaga et al), 1495
smooth muscle cells of
PDGF as mitogen for (Stehr et al), 1165
PI3K/Akt-dependent DNA synthesis in (Adam et al), 2388
editorial comment on (Theodorescu), 2394
stable nonobstructed, gap junctions in (John et al), 745
stretch injury of
hyaluronic acid receptor RHAMM induced by, erratum, 1090
integrins and (Upadhyay et al), 750
transitional cell carcinoma of
BCG for (Peyromaure et al), 2110
BCG for (Volkmer et al), 931
editorial comment on (Droller), 936
editorial comment on (Soloway), 934
COX-2 expression in (Shariat et al), 938
fibroblast growth factors and receptors in, review article (Munro and Knowles), 675
hypermethylation of E-cadherin promoter region in (Horikawa et al), 1541
intravesical suramin for (Uchio et al), 357
metastasis to bone marrow (Hofmann et al), 1303
metastasis to prostate, survival and (Ngninkeu et al), 149
metastatic, postchemotherapy lymph node dissection in (Sweeney et al), 2113
p53 gene mutations in, prognosis and (Lorenzo-Romero et al), 492
seminal vesicle invasion by, after radical cystectomy (Volkmer et al), 1299
urothelial
FISH detection of (Skacel et al), 2101
prostate stem cell antigen as marker for (Cheng et al), 2094
urothelial and smooth muscle cells of, transfer onto demucosalized colon segments (Hafez et al), 2316
editorial comment on (Grady), 2320
vanilloid receptor topography in (Ost et al)
letter (Drake), 621
reply by authors, 622
Bladder augmentation: see also Neobladder; Urinary diversion
for neurogenic bladder, urodynamic followup of (Quek and Ginsberg), 196
Bladder cancer/carcinoma: see also Bladder, transitional cell carcinoma of; Urothelial cancer/carcinoma, of bladder
advanced, prognosis of, erratum, 1090
BCG for
complications and prognosis of, purified protein derivative prediction of (Bilen et al), 1702
editorial comment on (Grossman), 1709
recurrence, progression, and survival with (Shahin et al), 96
editorial comment on (Herr), 100
reply by authors, 100
recurrence with and toxicity of (Böhle et al), 90
superficial tumors refractory to (Herr and Dalbagni), 1706
editorial comment on (Grossman), 1709
connexin 26 expression in (Gee et al), 1135
detection of, with neural network (Parekattil et al), 917
immunotherapy for, editorial (Grossman), 1709
lymphadenectomy in, survival and (Konety et al), 946
management of, p53 and nuclear protein in, review article (Smith et al), 1219
mitomycin C for, recurrence with and toxicity of (Böhle et al), 90
muscle-invasive, predicting radiosensitivity of, review article (Colquhoun et al), 1983
non-muscle-invasive, radical cystectomy for, complications of (Cookson et al), 101
editorial comment on (Stein), 116
patterns of care in (Snyder et al), 1697
p53 gene mutations in, prognosis and (Lorenzo-Romero et al), 492
radical cystectomy for
cancer control and survival after, co-morbid disease and (Miller et al), 105
editorial comment on (Stein), 116
contemporary concepts of, editorial (Stein), 116
delay and outcome of (Sánchez-Ortiz et al), 110
editorial comment on (Smith), 115
editorial comment on (Stein), 116

ratio-based lymph node staging for (Herr), 943
recurrence of, after cystectomy (Yossepowitch et al), 177
resistance to mitomycin, metallothionein prediction of (Lynn et al), 721
risk factors for, IGF-I and IGFBP-3 as (Zhao et al), 714
tumor markers for, review articles for (Glas et al), 1975
urothelial
radical cystectomy for, vascular invasion in (Leissner et al), 955
recurrent, grade progression and regression in (Borhan et al), 2106
whole bladder photodynamic therapy for, photosensitizers in (Xiao et al), 352
Bladder cancer/carcinoma cells, apoptosis of, FTY720 treatment and (Azuma et al), 2372
Bladder compliance, reversibility of, after outlet obstruction relief (Leng and McGuire), 563
Bladder dysfunction, in spinal cord-injured patients, ejaculation by penile vibratory stimulation effect on (Læssoe et al), 2216
Bladder exstrophy: see Exstrophy *entries*
Bladder failure, editorial (Griffiths), 1011
Bladder hernia, incisional, after rectus fascial sling, case report (Gomelsky and Dmochowski), 2299
Bladder injury, melatonin ameliorating effect on, interstitial cystitis and (Çetinel et al), 1564
Bladder neck closure, for pediatric urinary incontinence, complications of (Nguyen and Baskin), 1114
editorial comment on (Hanna), 1116
Bladder neck obstruction
bladder dysfunction reversibility in (Leng and McGuire), 563
detrusor overactivity evolution in (de Nunzio et al), 535
iatrogenic, failed and repeat urethrolysis for (Scarpero et al), 1013
pathophysiological consequences of, inducible nitric-oxide synthase and (Felsen et al), 1569
tolterodine and tamsulosin for (Athanasopoulos et al), 2253
Bladder neck remodeling, with positive margins in laparoscopic radical prostatectomy (Katz et al), 2049
editorial comment on (Gomella), 2057
Bladder neck resistance, quantification of, methods for (Kranse and van Mastrigt), 1007
editorial comment on (Griffiths), 1011
Bladder outlet obstruction: see Bladder neck obstruction
Bladder pressure, noninvasive measurement of (McIntosh et al), 1003
editorial comment on (Griffiths), 1011
Bladder tumor(s)
functional response of strips from, in experimental diabetes (Bezuijen et al), 2397
markers for, mucin 7 and cytokeratin 20 as (Retz et al), 86
orthotopic superficial, diagnosis by ultrathin cystoscopy (Asanuma et al), 708
Bleeding: see also Hemorrhage
after prostatectomy, endovascular embolization for, case report (Ibarra et al), 276
in radical cystectomy, stapler use and (Chang et al), 951
Blood, whole, isolating circulating cancer cells from (Zigeuner et al), 701
Blood gas changes, in corpora cavernosa, erectile dysfunction and (Sasso et al), 2270
Body image, after flank incision (Yoshimura et al), 182
Bone, prostate cancer metastasis to, bisphosphonates for, case report (Asahi et al), 281, 1476
Bone anchoring cystourethropexy, for urinary incontinence in women (Tsivian et al), 2244
Bone anchors, vaginal granulation tissue secondary to, case reports (Stember et al), 2300
Bone loss
in absorptive hypercalciuria, dietary and pharmacological prevention of (Pak et al), 465
editorial comment on (Coe), 478
in androgen deprivation therapy, zoledronic acid in prevention of (Smith et al), 2008
after orchiectomy (Melton et al), 1747
Bone marrow, transitional cell carcinoma of bladder metastasis to (Hofmann et al), 1303
Bone remodeling, in prostate cancer, atrasentan suppression of (Nelson et al), 1143
Book reviews
Adult and Pediatric Urology, 4th ed, vols. 1–3 (Novicki), 809
Atlas of Genitourinary Oncology (Ward and Zincke), 1203
Atlas of Uro-Oncology (Bahnson), 809
Congenital Anomalies of the Kidney, Urinary and Genital Tracts, 2nd ed (Shanberg), 2437
Contemporary Trends in Laparoscopic Urologic Surgery (Kavoussi), 809
Diseases of the Kidney and Urinary Tract, 7th ed, vol. 1 (Dalkin), 426
Key Clinical Trials in BPH (Roehrborn), 1204
Prostate Cancer Screening (Ornstein), 1623
The Prostatitis Manual: A Practical Guide to the Management of Prostatitis/Chronic Pelvic Pain Syndrome (Schaeffer), 1967
The Secret Part: A Natural History of the Penis (Deng and Lue), 2437
Tumors of the Prostate Gland, Seminal Vesicles, Male Urethra, and Penis (Humphrey), 426
Urologic Prostheses: The Complete Guide to Devices, Their Implantation, and Patient Follow-up (Smith), 1624
A Woman's Guide to Regaining Bladder Control (Leach), 1966
Botulinum toxin A, effect on lower urinary tract autonomic nervous system (Smith et al), 1896
BPH: see Benign prostatic hyperplasia
Brachytherapy
CT-guided pararectal, for prostate cancer (Koutrouvelis et al), 1331
high dose rate, for prostate cancer (Martinez et al), 974
editorial comment on (Thrasher), 979
interstitial, for prostate carcinoma, review article (Merrick et al), 1643
for prostate cancer, rectal squamous cell carcinoma 11 years after, case report (Yurdakul et al), 280
Brain, androgen imprinting of, in intersex disorders (Hrabovsky and Hutson)
letter (Zucker), 2306
reply by authors, 2306
Brain-derived neurotrophic factor, erectile dysfunction and (Gholami et al), 1577
Breast cancer
in men, familial (Karakiewicz et al), 240
risk in men with prostate cancer (Thellenberg et al), 1345
Bricker segment, implanting ureter to after radical cystectomy, Meckel's diverticulum as site of, case report (Wyczólkowski et al), 285
Bronchogenic cyst, retroperitoneal, retroperitoneoscopic surgery for, case report (Ishikawa et al), 1078
Buccal mucosa onlay graft, in bulbar urethroplasty (Elliott et al), 1754
Bullous dermatosis, linear IgA, renal chromophobe cell carcinoma and, case report (Corven et al), 270
Bullous lesion, in prostatic urethra, chlamydial infection in (Kamura et al), 2203

Calciphylaxis, penile (Karpman et al), 2206
Calcium intake, stone formation risk and (Heller et al), 470
editorial comment on (Coe), 478
Calcium oxalate: see also Oxalate *entries*
Calcium oxalate kidney stones
conversion to calcium phosphate stones (Mandel et al), 2026
formation of, dietary and racial risk factors for (Rodgers and Lewandowski), letter (Dodds and Dodds), 1798
recurrent formers of, urinary response to oral oxalate load in (Krishnamurthy et al), 2030
Calcium oxalate supersaturation, stone formation in, fluid therapy for (Parks et al), 863

Calcium phosphate, metastability of, urine pH and citrate concentration effect on (Greischar et al), 867
Calcium sensitivity, corpus cavernosum smooth muscle contractility and (Takahashi et al), 2412
Calcium signaling, stretch-activated, inhibition of, bladder compliance and (Tertyshnikova et al), 756
Calculi: see *sites and types of stone;* Stone *entries*
Cancer: see also *site and type of cancer*
genitourinary, atlas of, book review (Ward and Zincke), 1203
urological
atlas of, book review (Bahnson), 809
laparoscopic surgery for, safety of (Rassweiler et al), 2072
Cancer cells, circulating, isolation from whole blood (Zigeuner et al), 701
Cancer fear, after radical prostatectomy (Ullrich et al), 1443
Cardiopulmonary bypass, vacuum-assisted, in removal of renal neoplasm extending into right atrium (Tasca et al), 75
editorial comment on (Campbell), 78
Cardiopulmonary responses, to stress, sildenafil and (Stanopoulos et al), 1417
Castleman's disease, in retroperitoneal space, case report (Kaneko et al), 265
Catheter(s)
early removal of, after radical retropubic prostatectomy (Koch et al), 2170
LoFric hydrophilic coated versus plastic, for clean intermittent catheterization (Vapnek et al), 994
Catheterization, intermittent, managing false passage in (Gökalp et al), 203
Cavernous arterial response parameters, penile duplex pharmaco-ultrasonography revalidation of (Speel et al), 216
Cavernous nerve injury, penile weight and apoptosis after (User et al), 1175
Cecal flap neoappendix, for MACE procedure in children (Weiser et al), 2321
Cell adhesion, in prostate tumor progression, maspin and (Abraham et al), 1157
editorial comment on (Domann and Futscher), 1162
Cerebral infarction, bladder overactivity and RNA synthesis after (Yokoyama et al), 1878
Cervical cerclage, vesicovaginal fistula after, case report (McKay and Hanson), 1086
Chemotherapy
for germ cell cancer, review article (Margolin), 1229
lymph node dissection after, for metastatic bladder transitional cell carcinoma (Sweeney et al), 2113
seminoma resection after, morbidity and (Mosharafa et al), 2126
for urachal carcinoma (Siefker-Radtke et al), 1295
Children: see also Adolescents; Fetus; Infants; Neonates
acute pyelonephritis in, gadolinium-enhanced MRI in (Weiser et al), 2308
artificial urinary sphincter in (Herndon et al), 650
editorial comment on (Bauer), 654
cloacal exstrophy in, quality of life, psychosocial distress, and social competence of (Towell and Towell), 1850
colonic flap for MACE procedure in, case report (Diamond and Pohl), 324
continent urinary diversion in, exstrophy-epispadias complex and (Surer et al), 1102
cryptorchidism in, future fertility potential and (Rusnack et al), 659
detrusor-sphincter incoordination in, urethral sphincter diameter as predictor of (Kakizaki et al), 655
dismembered pyeloplasty in, long term followup of (Psooy et al), 1809
editorial comment on (Rushton), 1812
reply by authors, 1812
ectopic ureterocele in, classification of (DeFoor et al), 1092
familial vesicoureteral reflux in, review article (Certin and Puri), 1804
hCG in, undescended versus retractile testes and (Miller et al), 2328
hypospadias repair in, tubularized incised plate for, outcome after intermediate followup (Hammouda et al), 331
editorial comment on (González), 333
reply by authors, 333
kidney stones in, endotoxin content of (McAleer et al), 1813
kidney trauma in, DMSA evaluation of (Moog et al), 641
low scrotal orchiopexy in (Parsons et al), 1832
editorial comment on (Koyle), 1833
MACE procedure for, modified cecal flap neoappendix in (Weiser et al), 2321
male, with Down's syndrome and Hinman-Allen syndrome (Handel et al), 646
metanephric stromal tumor with urothelial extension in, case report (Lorenzo et al), 1095
myelomeningocele in, preserving renal function in (Hopps and Kropp), 305
nephrectomy in, laparoscopic versus open partial (Robinson et al), 638
pelviureteral junction obstruction in, renal cell apoptosis and differential renal function correlation with (Lama et al), 2335
phimosis in, topical steroids for (Ashfield et al), 1106
posterior urethral valves in, urinary extravasation management in (Patil et al), 1508
editorial comment on (González), 1511
renal hypertension in, partial nephrectomy for (Tash et al), 625
with spina bifida, glomerular filtration rate in, measuring with cystatin C and β-trace protein (Pham-Huy et al), 2312
staghorn stones in, ESWL and ureteral stenting for (Al-Busaidy et al), 629
testicular cystic dysplasia in, spontaneous regression of, case report (Thomas et al), 645
testicular remnants in, exploration for (de Luna et al), 1486
ureteropelvic junction obstruction in, from fibroepithelial polyps (Adey et al), 1834
urethral strictures in, open reconstruction of (Rourke et al), 1818
editorial comment on (Kaplan), 1821
urinary incontinence in
bladder neck closure outcome in (Nguyen and Baskin), 1114
editorial comment on (Hanna), 1116
home uroflowmetry for evaluation of (Yang et al), 1505
myelomeningocele-related, collagen injection for (Block et al), 327
editorial comment on (Bloom and Park), 330
oxybutynin chloride and tolterodine tartrate for (Reinberg et al), 317
urodynamic measurement in, variability in (Venhola et al), 2344
urolithiasis management in, in Pakistan (Rizvi et al), 634
urological laparoscopy mistakes and risks in (Esposito et al), 1490
editorial comment on (Palmer), 1492
reply by authors, 1492
urology in, book review (Novicki), 809
varicocele in, optimizing operative treatment of (Riccabona et al), 666
vesicoureteral reflux in
dysfunctional voiding symptoms score in (Upadhyay et al), 1842
editorial comment on (de Jong), 1846
reply by authors, 1846
endoscopic dextranomer-hyaluronic acid for (Stenberg et al), 1109
endoscopic polydimethylsiloxane for (Al-Hunayhan et al)
letter (Dewan), 2303
reply by authors, 2303
endoscopic STING for (Chertin et al), 1847
editorial comment on (Mevorach), 1849
endoscopically injected dextranomer/hyaluronic acid copolymer for, cost-effectiveness of (Kobelt et al), 1480
editorial comment on (Docimo), 1485
with febrile urinary tract infections (Rubenstein et al), 2339

subureteral polydimethylsiloxane injection versus extravesical reimplantation for (Aboutaleb et al), 313
voiding cystourethrography in (Kakizaki et al), 655
Wilms tumor in, p53 expression and aggression of (D'Angelo et al), 1815
Chlamydial infection, in prostatic urethra (Kamura et al), 2203
Chromogranin A, serum concentration of, and prognosis after endocrine therapy for prostate cancer (Isshiki et al)
letter (Yashi and Tokue), 2305
reply by authors, 2305
Chromophore renal cell carcinoma, with Birt-Hogg-Dube syndrome (Durrani et al), letter (Walther and Grubb), 2303
Chronic pelvic pain: see Pelvic pain, chronic
Chronic prostatitis: see Prostatitis, chronic
Chronic Prostatitis Symptom Index, validity and responsiveness of (Turner et al), 580
editorial comment on (Schaeffer), 597
Chyluria, retroperitoneoscopic versus open surgery for (Zhang), 991
Cigarette smoking: see Smoking
Circumcision
neonatal, phimosis in, outpatient management of (Blalock et al), 2332
for phimosis, topic steroids instead of (Ashfield et al), 1106
Citrate concentration, in urine, stone formation and (Greischar et al), 867
Cloacal exstrophy, in children, quality of life, psychosocial distress, and social competence of (Towell and Towell), 1850
Cloacal-bladder exstrophy epispadias complex, in infants from in vitro fertilization (Wood et al), 1512
Cobalt, intravesical infusion into bladder, hypoxia, growth, and angiogenesis from (Buttyan et al), 2402
Collagen injection, for urinary incontinence secondary to myelomeningocele (Block et al), 327
editorial comment on (Bloom and Park), 330
Collagen matrix, in urethral stricture repair (El-Kassaby et al), 170
editorial comment on (Schlossberg), 173
reply by authors, 173
Collecting duct cancer/carcinoma, metastatic, radical nephrectomy for (Méjean et al), 1282
Colon, demucosalized segments of, cell transfer technology for covering (Hafez et al), 2316
editorial comment on (Grady), 2320
Colonic flap, for MACE procedure, case report (Diamond and Pohl), 324
Colposuspension, laparoscopic, recurrent spontaneous bladder perforation from, case report (Lynn et al), 1789
Computer neural network
in predicting clearance of after ESWL (Poulakis et al), 1250
for prostate cancer staging (Zlotta et al), 1724
Computerized tomography
Hounsfield units on, in prediction of stone-free rate after ESWL (Pareek et al), 1679
pararectal brachytherapy guided by, for prostate cancer (Koutrouvelis et al), 1331
of solid renal mass (Dechet et al), 71
urinary tuberculosis on (Wang et al), 524
Connexin(s), in stable nonobstructed bladder (John et al), 745
Connexin 26, abnormal expression in bladder cancer (Gee et al), 1135
Continent colonic urinary reservoir, long-term complications with (Webster et al), 174
Corpora cavernosa, blood gas changes in (Sasso et al), 2270
Corporeal plication, for congenital penile curvature (Chien and Aboseif), 599
Corporoplasty, venous and/or dermis patch grafting in, for Peyronie's disease (Backhaus et al), 981
Corpus cavernosum
guanylyl cyclase B in, in penile erection (Küthe et al), 1918
editorial comment on (Christ), 1923
human and rabbit, BAY41–2272 effect on (Kalsi et al), 761
smooth muscle of, Ca^{2+} sensitivity and contractility of (Takahashi et al), 2412
Cost-benefit analysis
of endoscopic dextranomer-hyaluronic acid injection for pediatric vesicoureteral reflux (Kobelt et al), 1480
editorial comment on (Docimo), 1485
in ureteropelvic junction obstruction treatment (Gettman et al), 228
COX-2: see Cyclooxygenase-2
CPSI: see Chronic Prostatitis Symptom Index
Cryptorchidism, pediatric, future fertility potential and (Rusnack et al), 659
CT: see Computerized tomography
Cyclooxygenase-2
in bladder transitional cell carcinoma (Shariat et al), 938
in prevention and treatment of genitourinary tumors, review article (Pruthi et al), 2352
Cystatin C, to measure glomerular filtration rate, in children with spina bifida (Pham-Huy et al), 2312
Cystectomy
radical
for bladder cancer, contemporary concepts of, editorial (Stein), 116
cancer control and survival after, co-morbid disease and (Miller et al), 105
editorial comment on (Stein), 116
for non-muscle-invasive bladder cancer, complications of (Cookson et al), 101
editorial comment on (Stein), 116
seminal vesicle invasion by transitional cell carcinoma of bladder after (Volkmer et al), 1299
stapler decreases blood loss in (Chang et al), 951
for urothelial bladder cancer, vascular invasion in (Leissner et al), 955
urinary diversion after, bladder cancer recurrence patterns and (Yossepowitch et al), 177
Cystic dysplasia, testicular, spontaneous regression of, in child, case report (Thomas et al), 645
Cystinuria, medical management of, durability of (Pietrow et al), 68
Cystitis
hemorrhagic, radiation-induced, hyperbaric oxygen for (Corman et al), 2200
interstitial
and ameliorating melatonin effect on bladder injury (Çetinel et al), 1564
glycosaminoglycan and hyaluronic acid association with, erratum, 1476
quality of life and depression in (Rothrock et al), 233
sacral neuromodulation for (Comiter), 1369
Cystography, of children with vesicoureteral reflux and febrile urinary tract infections (Rubenstein et al), 2339
Cystoprostatectomy, urethra retention in, urethral wash cytology after (Lin et al), 961
Cystoscopy, ultrathin, superficial bladder tumor diagnosis by (Asanuma et al), 718
Cystourethrography, voiding, in children (Kakizaki et al), 655
Cystourethropexy, bone anchoring, for urinary incontinence in women (Tsivian et al), 2244
Cytokeratin 20, as bladder tumor marker (Retz et al), 86
Cytology
urethral wash, after radical cystoprostatectomy with retained urethra (Lin et al), 961
urinary, diagnostic accuracy of (Pfister et al), 921
editorial comment on (Droller), 936

Dartos pedicle, for urethral coverage in hypospadias repair (Furness), 1825
editorial comment on (Hutcheson), 1827
Death, from prostate cancer, predictors of (D'Amico et al), 1320
Depression

erectile dysfunction and, in type 2 diabetes (De Berardis et al), 1422
in interstitial cystitis patients (Rothrock et al), 233
after radical prostatectomy (Ullrich et al), 1443
Dermal allografts, for pubovaginal sling, vaginal erosion and, case report (Bradley et al), 286
Dermal graft, in repair of Peyronie's disease with epidermoid cyst, case report (Liou et al), 617
Dermatomyositis, after radical prostatectomy, case report (Masuda et al), 1084
Detrusor
contraction of
effect of mechanical interruption of urinary stream on (McIntosh et al), 1003
editorial comment on (Griffiths), 1011
measuring in older females (Tan et al), 1023
normal and neuropathic, fibroblastic cell characteristics from (Drake et al), 1573
purinergic activity in, electromyographic detection of (Ballaro et al), 377
underactive, ultrastructural changes in (Brierly et al), 1374
Detrusor hyperreflexia: see Detrusor overactivity
Detrusor innervation, intrinsic (Haferkamp et al), 555
Detrusor overactivity: see also Bladder, overactive
evolution of, in bladder outlet obstruction (de Nunzio et al), 535
myogenic basis of (Haferkamp et al), 547
natural history and long term outcome of, review article (Garnett and Abrams), 843
Detrusor-sphincter incoordination, in children, urethral sphincter diameter as predictor of (Kakizaki et al), 655
Dextranomer-hyaluronic acid, endoscopic, for pediatric vesicoureteral reflux
(Stenberg et al), 1109
cost-effectiveness of (Kobelt et al), 1480
editorial comment on (Docimo), 1485
Diabetes, experimental
erectile dysfunction in, gene transfer of endothelial nitric-oxide synthase and (Bivalacqua et al), 1911
functional response of bladder strips from bladder mass in (Bezuijen et al), 2397
Diabetes mellitus type 2, erectile dysfunction in
clinical and psychological factors in (De Berardis et al), 1422
risk factors in (El-Sakka and Tayeb), 1043
Diary of urination, among women, variability of (Fitzgerald and Brubaker), 207
Diet, calcium oxalate kidney stone formation and (Rodgers and Lewandowski), letter (Dodds and Dodds), 1798
Diethylstilbestrol
case for, special communication (Whitesel), 290
cytotoxicity induction by, in prostate cancer, bcl-2 and glutathione effects on (Kikuchi et al), 730
erratum, 295
Dihydrotestosterone, bcl-2 expression regulated by, in prostate cancer cells (Bruckheimer et al), 1553
editorial comment on (Lamb and Buttyan), 1558
Dimercaptosuccinic acid scan
of kidney trauma, in children (Moog et al), 641
to predict renal insufficiency (Mullerad et al), 24
Diuretics, in stone formation and bone loss prevention, in absorptive hypercalciuria (Pak et al), 465
editorial comment on (Coe), 478
Diverticulum
Meckel's, as site to implant ureter to Bricker segment after radical cystectomy, case report (Wyczólkowski et al), 285
urethral, diagnosis of, transvaginal ultrasound in (Gerrard et al), 1395
DMSA: see Dimercaptosuccinic acid scan
DNA mismatch repair genes, in renal cell carcinoma (Deguchi et al), 2365
DNA synthesis, PI3K/Akt-dependent, in bladder smooth muscle cells (Adam et al), 2388
editorial comment on (Theodorescu), 2394
Docetaxel, with/without estramustine phosphate, for prostate cancer (Oudard et al), 1729
Donors for renal transplantation
live
multiple arteries in (Ali-El-Dein et al), 2013
vascular complications and (Osman et al), 859
non-heartbeating (Droupy et al), 28
Dopamine, penile erection and (Adachi et al), 386
Down's syndrome
Hinman-Allen syndrome with, in male children (Handel et al), 646
paternal age and (Fisch et al), 2275
Doxazosin
prostate cancer metastasis and (Keledjian and Kyprianou), 1150
prostate growth suppressed by, apoptosis in, review article (Kyprianou), 1520
Duplex pharmaco-ultrasonography, penile, in revalidation of cavernous arterial response parameters (Speel et al), 216

E-cadherin promoter region, hypermethylation of, in transitional cell carcinoma of bladder (Horikawa et al), 1541
Eccrine porocarcinoma, penile, case report (Grayson and Loubser), 6117
Echinococcosis, isolated renal (Gögüs et al), 186
Editorials
bladder failure: a condition to reckon with (Griffiths), 1011
contemporary concepts of radical cystectomy and the treatment of bladder cancer (Stein), 116
dryness and the urological armamentarium (Bloom and Park), 330
emerging concepts in management of prostatitis/chronic pelvic pain syndrome (Schaeffer), 597
ESWL: what happened? (Lingeman), 63
hormone therapies for prostate cancer: acute disease control and chronic disease progression (Lamb and Buttyan), 1558
immunotherapy for bladder cancer: is the black box becoming grayer? (Grossman), 1709
investigations of androgen suppressive agents for prostate cancer: still pertinent, still exciting (Lange), 1745
laparoscopy and urological oncology: I now pronounce you man and wife (Gomella), T42
male sexual dysfunction: how little do we know? (Lue), 2265
Maspin as molecular target for cancer therapy (Domann and Futscher), 1162
membrane-bound guanylyl cyclase as a potential molecular target for the treatment of erectile dysfunction (Christ), 1923
new technology in renal trauma (McAninch), 1368
phosphoinositide signaling in urological disease (Theodorescu), 2394
Potential clinical use of exploiting metastasis suppressor genes to regulate prostatic cancer (Hendrix), 1134
sexual function after radical prostatectomy (Smith), 1465
something new about stones (Coe), 478
urothelial tumors: liberal application of conservative approaches (Droller), 936
Education in urology: see Training
Ejaculation, by penile vibratory stimulation, effect on bladder capacity in spinal cord-injured patients (Læssoe et al), 2216
Elderly men, erectile dysfunction in, epidemiology, etiology, and treatment of, review article (Seftel), 1999
Electromotive drug administration, tunica albuginea tissue analysis after (Levine et al), 1775
Electromyography, to detect purinergic activity in detrusor smooth muscle (Ballaro et al), 377
Electrosurgery, bipolar, for arterial and venous ligation (Landman et al), 697
Embolization, endovascular, for bleeding after prostatectomy, case report (Ibarra et al), 276
EndoCatch, in renal entrapment for morcellation (User and Nadler), 2287
Endocrine therapy, for prostate cancer, prognosis after, serum chromogranin A concentration and (Isshiki et al)

letter (Yashi and Tokue), 2305
reply by authors, 2305
Endo-GIA staples, for arterial and venous ligation (Landman et al), 697
Endopelvic fascia, radio frequency treatment of, for stress urinary incontinence in women (Dmochowski et al), 1028
Endopyelotomy
in infant with fungal bezoars, case report (Karpman et al), 1499
stenting for, optimum duration of (Mandhani et al), 886
Endopyelotomy sheath (Mandhani), 1782
editorial comment on (Marcovich and Smith), 1784
Endoscopic polydimethylsiloxane, for vesicoureteral reflux in children (Al-Hunayhan et al)
letter (Dewan), 2303
reply by authors, 2303
Endoscopic STING: see Endoscopic subureteral polytetrafluoroethylene injection
Endoscopic subureteral polytetrafluoroethylene injection, for vesicoureteral reflux in children (Chertin et al), 1847
editorial comment on (Mevorach), 1849
Endoscopic trigonoplasty II, for vesicoureteral reflux (Tsuji et al), 1020
Endoscopy
with dextranomer-hyaluronic acid, for pediatric vesicoureteral reflux, cost-effectiveness of (Kobelt et al), 1480
for extraperitoneal radical prostatectomy (Stolzenburg et al), 2066
for renal urothelial tumors (Goel et al), 925
editorial comment on (Droller), 936
editorial comment on (Marcovich and Smith), 929
reply by authors, 930
Endothelial cells, terazosin apoptotic and antiangiogenic activities in (Pan et al), 724
Endothelial growth factor, vascular: see Vascular endothelial growth factor
Endothelin, in ureteral obstruction (Hegarty et al), 740
Endotoxin, in renal stones, in children (McAleer et al), 1813
Enema: see Malone antegrade continence enema procedure
Enterocystometry, filling rate and (El-Bahnasawy and Shaaban), 2192
Entonox inhalation, for transrectal ultrasound-guided prostate biopsy (Masood et al)
letter (Jones), 1799
letter (Manikandan and Collins), 1800
Epidermoid cyst, with Peyronie's disease, dermal graft repair of, case report (Liou et al), 617
Epididymal sperm aspiration, repeat, efficacy of (Pasqualotto et al), 1779
Epispadias, cloacal-bladder exstrophy with, in infants from in vitro fertilization (Wood et al), 1512
Erdheim-Chester disease, urological, radiological, and histologic features of, case report (Yun et al), 1470
Erectile dysfunction
alprostadil for (Wysowski and Swann), 1040
cavernous nerve injury in, penile weight and apoptosis after (User et al), 1175
corpora cavernosa blood gas changes and (Sasso et al), 2270
diabetic, gene transfer of endothelial nitric-oxide synthase and (Bivalacqua et al), 1911
in elderly, epidemiology, etiology, and treatment of, review article (Seftel), 1999
guanylyl cyclase B and natriuretic polypeptide type C for (Küthe et al), 1918
editorial comment on (Christ), 1923
how little do we know, editorial (Lue), 2265
laboratory evaluations of (Bodie et al), 2262
editorial comment on (Lue), 2265
lower urinary tract symptoms and (Vallancien et al), 2257
editorial comment on (Lue), 2265
after pelvic fracture, urethral disruption in (Shenfeld et al), 2173
editorial comment on (Jordan), 2175
editorial comment on (McAninch), 2175
penile duplex pharmaco-ultrasonography in, revalidation of cavernous arterial response parameters by (Speel et al), 216
quality of life in
longitudinal differences in (Latini et al), 1437
with and without prostate cancer (Penson et al), 1458
editorial comment on (Smith), 1465
after radical prostatectomy (Hollenbeck et al), 1453
sildenafil for (Wysowski and Swann), 1040
in type 2 diabetes
clinical and psychological factors in (De Berardis et al), 1422
risk factors for (El-Sakka and Tayeb), 1043
VEGF and brain-derived neurotrophic factor effects on (Gholami et al), 1577
Escherichia coli, characterization of, in urinary tract infections (Keegan et al), 2382
***Escherichia coli afae* adhesins,** in urinary tract infections (Ishitoya et al), 1758
Estradiol, transdermal, for prostate cancer (Ockrim et al), 1735
editorial comment on (Lange), 1745
Estramustine phosphate, docetaxel with/without, for prostate cancer (Oudard et al), 1729
Estrogen receptors, expression by sympathetic ganglion neurons, in female urethra (Zoubina and Smith), 382
ESWL: see Extracorporeal shock wave lithotripsy
Excretory urography, urinary tuberculosis on (Wang et al), 524
Exstrophy, bladder neck closure for, complications of (Nguyen and Baskin), 1114
editorial comment on (Hanna), 1116
Exstrophy-epispadias complex
continent urinary diversion and, in children (Surer et al), 1102
in infants from in vitro fertilization (Wood et al), 1512
Extracorporeal shock wave lithotripsy
artificial neural network in (Poulakis et al), 1250
for distal ureteral stones (Hochreiter et al), 878
history of and trends in, editorial (Lingeman), 63
matched pair analysis of (Portis et al), 58
editorial comment on (Lingeman), 63
renal injury during
ipsilateral (Delvecchio et al), 1526
mannitol and (Ogiste et al), 875
for staghorn stones in children (Al-Busaidy et al), 629
steinstrasse formation after, risk factors for (Madbouly et al), letter (Millán-Rodríguez et al), 292
stone-free rate after, CT Hounsfield unit prediction of (Pareek et al), 1679

Familial prostate and breast cancer, in men treated with prostatectomy (Karakiewicz et al), 240
Familial prostate cancer, screening behavior in (Cormier et al), 1715
Familial vesicoureteral reflux, review article (Certin and Puri), 1804
Fascia lata, cadaveric, changes in tensile strength after implantation into vagina (Walter et al), 1907
editorial comment on (Blaivas), 1910
Fecal diversion, urinary diversion with, no-bowel anastomosis technique for (Costa et al), letter (Hohenfellner), 621
Fecal incontinence
MACE procedure for
cecal flap neoappendix in (Weiser et al), 2321
colonic flap in, case report (Diamond and Pohl), 324
outcomes and satisfaction with (Yerkes et al), 320
after radical perineal prostatectomy (Dahm et al), 2220
Fertilization in vitro, cloacal-bladder exstrophy epispadias complex and (Wood et al), 1512
Fetus
bladder of, response to urinary diversion (Matsumoto et al), 735
bladder rhabdomyosarcoma in, case report (Matsunaga et al), 1495
distal and intravesical ureter development in (Oswald et al), 1501
hydronephrosis in
impaired drainage on renography and (Amarante et al), 1828

neonatal reflux associated with (Upadhyay et al), 1837
editorial comment on (Peters), 1841
reply by authors, 1841
renal growth in, ultrasonographic assessment of (Kennedy et al), 298
ruptured vesico-allantoic cyst in, presenting at patent urachus at birth, case report (Van der Bilt et al), 1478
Fibrin sealant, for genitourinary trauma, fistulas, and surgical complications (Evans et al), 1360
editorial comment on (McAninch), 1368
Fibroblast growth factors and receptors, in transitional cell carcinoma of bladder, review article (Munro and Knowles), 675
Fibroblastic cells, from normal and neuropathic detrusor (Drake et al), 1573
Fibroepithelial polyps, ureteropelvic junction obstruction from, in children (Adey et al), 1834
Filling rate, impact on enterocystometry (El-Bahnasawy and Shaaban), 2192
Finasteride
effect on VEGF and microvessel density (Pareek et al), 20
prostate cancer risk and (Irani et al)
letter (Jacobsen and Roberts), 1798
letter (Pruthi et al), 2304
reply by authors, 2304
FISH assay: see Fluorescence in situ hybridization assay
Fistula
genitourinary, fibrin sealant for (Evans et al), 1360
editorial comment on (McAninch), 1368
vesicovaginal
after cervical cerclage, case report (McKay and Hanson), 1086
transvaginal repair with tissue interposition (Eilber et al), 1033
Flank incision, body image alteration after (Yoshimura et al), 182
Florida pouch, long-term complications with (Webster et al), 174
Flow characteristics, using unsheathed stone baskets (Landman et al), letter (Landman and Clayman), 292
Flow cytometry, of proliferative lesions at gastrocystoplasty anastomosis (Close et al), 365
Fluorescence in situ hybridization assay, in detection of urothelial cancer of bladder (Skacel et al), 2101
Fluorodopamine positron emission tomography, in diagnostic localization of malignant pheochromocytoma of bladder, case report (Hwang et al), 274
Foreign body, intravesical, delayed presentation years after impalement injury, case report (Poulton and Wessells), 1792
Fracture, pelvic, erectile dysfunction in (Shenfeld et al), 2173
editorial comment on (Jordan), 2175
editorial comment on (McAninch), 2175
Fracture risk, after orchiectomy (Melton et al), 1747
Free oxygen radical damage, vesicoureteral damage and (Okur et al), 1874
FTY720 treatment, bladder cancer cell apoptosis caused by (Azuma et al), 2372
Fungal bezoars, in infant, nephroscopic removal of and endopyelotomy in, case report (Karpman et al), 1499

G protein, genetic polymorphism in, sildenafil response and (Sperling et al), 1048
Gadolinium-enhanced MRI, for pediatric acute pyelonephritis (Weiser et al), 2308
Gamma probe-guided lymph node biopsy and mapping, in testicular cancer (Ohyama et al)
letter (Horenblas), 2305
reply by authors, 2306
Ganglion neurons, sympathetic, estrogen receptor expression by, in female urethra (Zoubina and Smith), 382
Gangrene
penile (Karpman et al), 2206
of penis
ischemia and, case report (Harris and Mydlo), 1795
purulent drainage in, case report (Gonzalgo et al), 1793
Gap junctions, in stable nonobstructed bladder (John et al), 745
Gastrocystoplasty anastomosis, proliferative lesions at, flow cytometry of (Close et al), 365
Gender assignment, in cloacal exstrophy, quality of life, psychosocial distress, and social competence in (Towell and Towell), 1850
Gene transfer, of endothelial nitric-oxide synthase, diabetic erectile dysfunction and (Bivalacqua et al), 1911
Genistein, exposure to during gestation and lactation, male genitourinary abnormalities and (Wisniewski et al), 1582
Genital tract, congenital anomalies of, book review (Shanberg), 2437
Genitourinary abnormalities, male, from exposure to genistein during gestation and lactation (Wisniewski et al), 1582
Genitourinary injuries
in Bosnia-Herzegovina war hospital, surgical management of (Hudolin and Hudolin), 1357
fibrin sealant for (Evans et al), 1360
editorial comment on (McAninch), 1368
Genitourinary oncology, atlas of, book review (Ward and Zincke), 1203
Genitourinary tumors, COX-2 in prevention and treatment of, review article (Pruthi et al), 2352
Geriatrics, measuring detrusor contractility in older women (Tan et al), 1023
Germ cell cancer, chemotherapy and stem cell support for, review article (Margolin), 1229
Germ cell tumors, testicular
histology and outcomes of (Holzbeierlein et al), 2122
nerve-sparing retroperitoneal lymph node dissection in, complications of (Heidenreich et al), 1710
supernumerical X chromosomes in (Kawakami et al), 1546
Gestation, genistein exposure during, male genitourinary abnormalities and (Wisniewski et al), 1582
Giant cell tumor, malignant renal, with osteosarcomatous transformation, case report (Lee et al), 272
Giant cells, multinucleated with oxylate crystals, in urinary tract mucosa lamina propria, case reports (Moldavsky and Szvalb), 1787
Glomerular filtration rate, in pediatric spina bifida, measuring with cystatin C and β-trace protein (Pham-Huy et al), 2312
Glutathione, in diethylstilbestrol-induced cytotoxicity, in prostate cancer (Kikuchi et al), 730
Glutathione *S*-transferase-Pi, hypermethylation of, in prostate adenocarcinoma (Harden et al), 1138
Glycosaminoglycan, interstitial cystitis and, erratum, 1476
GnRH: see Gonadotropin-releasing hormone
Gonadotropin, human chorionic, in undescended versus retractile testes (Miller et al), 2328
Gonadotropin-releasing hormone agonist, for prostate cancer, abarelix depot during (Beer et al), 1738
editorial comment on (Lange), 1745
Graft removal, in transplant nephrectomy, timing of (Secin et al), 1242
Grafting, venous and/or dermis, in corporoplasty for Peyronie's disease (Backhaus et al), 981
Granulosa-theca cell tumor, testicular, in infant, case report (Bryan et al), 1497
Groin, penile cancer metastasis to, inguinal lymphadenectomy for, skin closure using abdominal advancement flap for (Tabatabaei and McDougal), 118
Growth, from intravesical cobalt infusion into bladder (Buttyan et al), 2402
GSTP1: see Glutathione *S*-transferase-Pi
Guanylyl cyclase B, natriuretic polypeptide type C and, in penile erection (Küthe et al), 1918
editorial comment on (Christ), 1923

Harmonic scalpel, for arterial and venous ligation (Landman et al), 697
Hautmann and Studer orthotopic neobladder (Lee et al), 2188

hCG: see Human chorionic gonadotropin
Heart, right atrium of, renal neoplasm extending into, surgical treatment of (Tasca et al), 75
editorial comment on (Campbell), 78
Heat shock proteins, urological tumors and, review article (Lebret et al), 338
Hematuria
in chlamydial infection in prostatic urethra (Kamura et al), 2203
finasteride and (Pareek et al), 20
LoFric hydrophilic coated versus plastic catheters and (Vapnek et al), 994
in renal injury, nonoperative treatment of (Hammer and Santucci), 1751
Hemodynamics, changes during ureteral obstruction, nitric oxide and (Felsen et al), 373
Hemorrhage: see also Bleeding
in radical cystectomy, stapler use and (Chang et al), 951
after renal transplantation from live donor (Osman et al), 859
spontaneous testicular, in adolescent, case report (Sinclair et al), 303
Hemorrhagic cystitis, radiation-induced, hyperbaric oxygen for (Corman et al), 2200
Hepsin, in prostate cancer (Chen et al), 1316
Hernia, incisional bladder, after rectus fascial sling, case report (Gomelsky and Dmochowski), 2299
Hernia repair, inguinal, radical retropubic prostatectomy complications after (Katz et al)
letter (Foley and Kirby), 1475
letter (Kennedy-Smith), 1475
Herpes zoster, after sacral nerve stimulation for overactive bladder, case report (Rosenblum et al), 619
Hinman-Allen syndrome, Down's syndrome with, in male children (Handel et al), 646
Historical article, Hugh Hampton Young: father of American urology (Engel), 458
HIV infection: see Human immunodeficiency virus infection
HLA class II haplotypes, renal cell carcinoma metastasis and (Ellerhorst et al), 2084
HLA mismatched kidneys, in cadaveric donor renal transplantation (Safi et al), 1676
Holmium:YAG laser lithotripsy
stone retropulsion during (Lee et al), 881
ureteral stenting after (Cheung et al), 1257
Home, uroflowmetry at, for evaluating boys with urinary incontinence (Yang et al), 1505
Hormone-refractory prostate cancer, metastasis to bone, bisphosphonates for, case report (Asahi et al), 281, 1476
Horseshoe kidney, testicular tumor with, retroperitoneal lymphadenectomy for, case reports (Evans et al), 503
Hounsfield units, on CT, in prediction of stone-free rate after ESWL (Pareek et al), 1679
Human chorionic gonadotropin, in undescended versus retractile testes (Miller et al), 2328
Human immunodeficiency virus infection, urolithiasis in (Nadler et al), 475
editorial comment on (Coe), 478
Hyaluronic acid, interstitial cystitis and, erratum, 1476
Hyaluronic acid receptor RHAMM, induced by bladder stretch injury, erratum, 1090
Hyaluronidase anesthesia, in reduction of strangulated urethral prolapse, case report (Ho et al), 288
Hydatidosis, isolated renal (Gögüs et al), 186
Hydrocele, sclerotherapy versus surgery for (Shan et al), 1056
Hydronephrosis, fetal
impaired drainage on renography and (Amarante et al), 1828
neonatal reflux associated with (Upadhyay et al), 1837
editorial comment on (Peters), 1841
reply by authors, 1841
postnatal ultrasonographic timing in (Wiener and O'Hara)
letter (Docimo), 1474
reply by authors, 1474
renal cell apoptosis and differential renal function with (Lama et al), 1828
Hyperaldosteronism, primary, laparoscopic management of (Meria et al), 32
Hyperbaric oxygen, treating radiation-induced hemorrhagic cystitis with (Corman et al), 2200
Hypercalcemia, obstructive uropathy with, in neonates, case report (Cachat and Tufro), 624
Hypercalciuria, absorptive, stone formation and bone loss in, dietary and pharmacological prevention of (Pak et al), 465
editorial comment on (Coe), 478
Hyperlipidemia, soy consumption and phytoestrogen effects on PSA in (Jenkins et al), 507
Hypertension, renal, in children, partial nephrectomy for (Tash et al), 625
Hypertriglyceridemia, priapism secondary to, hypertriglyceridemia and, 1088
Hypospadias repair
of hooded prepuce (Erdenetsetseg and Dewan), 1822
hypospadiac prepuce vascularization and (Perovic and Radojicic), 1098
editorial comment on (Wacksman), 1101
Mathieu urethroplasty as salvage procedure for (Emir and Erol), 2325
editorial comment on (Belman), 2326
tissue expander in, 606
with tubularized incised plate, outcome after intermediate followup (Hammouda et al), 331
editorial comment on (González), 333
reply by authors, 333
urethra mobility and advancement for (Atala)
letter (da Silva), 1799
reply by author, 1799
with vascular dartos pedicle for urethral coverage (Furness), 1825
editorial comment on (Hutcheson), 1827
Hypoxia, from intravesical cobalt infusion into bladder (Buttyan et al), 2402

ICAM-1: see Intercellular adhesion molecule-1
ICSI: see Intracytoplasmic sperm injection
IGF: see Insulin-like growth factor *entries*
IGFBP: see Insulin-like growth factor-binding protein *entries*
Ileal conduit, in urinary diversion
long-term outcome of (Madersbacher et al), 985
review article (Hautmann), 834
Immunoreactivity, of nitric-oxide synthase, in female intramural striated urethral sphincter (Ho et al), 2407
Immunotherapy
BCG in, for transitional cell bladder cancer (Volkmer et al), 931
editorial comment on (Droller), 936
editorial comment on (Soloway), 934
for bladder cancer, editorial (Grossman), 1709
for renal cell carcinoma with tumor venous thrombus (Zisman et al), 909
In vitro fertilization: see Fertilization in vitro
Incontinence: see Fecal incontinence; Urinary incontinence
urinary: see Urinary incontinence
Infants: see also Neonates
fungal bezoars in, nephroscopic removal of and endopyelotomy in, case report (Karpman et al), 1499
giant cystic nephroma in, enucleative surgery for, case report (Cozzi et al), 1493
hypospadias repair in, hypospadiac prepuce vascularization and (Perovic and Radojicic), 1098
editorial comment on (Wacksman), 1101
testicular granulosa-theca cell tumor in, case report (Bryan et al), 1497
vesicoureteral reflux in, clinical characteristics of (Nakai et al), 309
from in vitro fertilization, cloacal-bladder exstrophy epispadias complex in (Wood et al), 1512

Infertile males
androgen receptor gene polyglutamine length and testicular histology in (Casella et al), 224
routine evaluation of, ectopic vas deferens opening into bladder found on, case report (Siddiq et al), 289
Infertility, male factor, pediatric cryptorchidism and (Rusnack et al), 659
Inflammatory injury, in urethral obstruction, nuclear factor κB in prevention of (Miyajima et al), 1559
Inflammatory myofibroblastic tumor, extratesticular, case report (Cooperman et al), 1473
Inguinal hernia repair, radical retropubic prostatectomy complications after (Katz et al)
letter (Foley and Kirby), 1475
letter (Kennedy-Smith), 1475
Inguinal lymphadenectomy, for penile cancer
skin closure of groin using abdominal advancement flap for (Tabatabaei and McDougal), 118
techniques and results of (Jacobellis), 1349
Instruction in urology: see Training
Insulin III gene, erratum, 622
Insulin-like growth factor I, bladder cancer risk and (Zhao et al), 714
Insulin-like growth factor-binding protein 3, bladder cancer risk and (Zhao et al), 714
Integrins, bladder stretch injury and (Upadhyay et al), 750
Intercellular adhesion molecule-1, NPP-22 and MCP-1 with, in bladder cancer detection (Parekattil et al), 917
Intersex disorders, androgen imprinting of brain in (Hrabovszky and Hutson)
letter (Zucker), 2306
reply by authors, 2306
InterStim, implantation of, technique of (Diokno et al), 1466
Interstitial brachytherapy, for prostate carcinoma, review article (Merrick et al), 1643
Interstitial cystitis
and ameliorating melatonin effect on bladder injury (Çetinel et al), 1564
glycosaminoglycan and hyaluronic acid association with, erratum, 1476
quality of life and depression in (Rothrock et al), 233
sacral neuromodulation for (Comiter), 1369
Intestinal segments, transposed, urinary tract infections in, *Escherichia coli* characterization in (Keegan et al), 2382
Intracytoplasmic sperm injection
percutaneous epididymal sperm retrieval for, efficiency of (Pasqualotto et al), 1779
percutaneous testicular sperm retrieval for, efficiency of (Khadra et al), 603
Ischemia
bladder overactivity induced by, leukotriene and prostaglandin effects on (Azadzoi et al), 1885
penile gangrene and, case report (Harris and Mydlo), 1795
Ischemia-reperfusion injury, testicular, poly(ADP-ribose) polymerase inhibitors and (Bozlu et al), 1870

Joint replacement, total, antibiotic prophylaxis for, advisory statement (AUA and AAOS), 1796

Kallikrein 2, in prostate cancer detection, review article (Karazanashvili and Abrahamsson), 445
Kallikrein 15 gene, as prostate cancer marker (Stephan et al), 361
Kallmann's syndrome, testosterone-induced priapism in, case report (Shergill et al), 1089
Ketoconazole, simvastatin interaction with, in prostate cancer management, case report (Itakura et al), 613
Kidney(s): see also Renal *entries*
congenital anomalies of, book review (Shanberg), 2437
diseases of, book review (Dalkin), 426
horseshoe, testicular tumor with, retroperitoneal lymphadenectomy for, case reports (Evans et al), 503
isolated hydatidosis in (Gögüs et al), 186
malignant giant cell tumor of, with osteosarcomatous transformation, case report (Lee et al), 272
partial ablation of, laparoscopy and ultrasonography in (Paterson et al), 347
solitary, safe preservation of with partial nephrectomy (Adkins et al), 79
tuberous sclerosis complex of, variable manifestations of, review article (Lendvay and Marshall), 1635
Kidney stone(s), endotoxin content of, in children (McAleer et al), 1813
Kidney transplantation: see Renal transplantation
Kidney trauma, in children, DMSA evaluation of (Moog et al), 641
Kidney-bladder distinct meridian, acupuncture of, for lower urinary tract symptoms (Johnstone et al), 1037
Kleppinger forceps, for arterial and venous ligation (Landman et al), 697

Lactation, genistein exposure during, male genitourinary abnormalities and (Wisniewski et al), 1582
Lambert-Eaton myasthenic syndrome, prostate cancer and, case report (Delahunt et al), 278
Lamina propria
of urinary tract mucosa, multinucleated giant cells with oxalate crystals in, case reports (Moldavsky and Szvalb), 1787
urothelial carcinoma invasion of, reproducibility and prognostic variability of (Bol et al), 1291
Laparoscopic nephrectomy
with autotransplantation, for ureteral trauma (Meng et al), 1363
editorial comment on (McAninch), 1368
clamping versus no clamping in (Bermúdez et al), 483
versus open partial, in children (Robinson et al), 638
radical
incorporating advantages of hand-assisted and standard into (Ponsky et al), 2053
editorial comment on (Gomella), 2057
oncological efficacy of (Guillonneau et al), 1261
for renal vein involvement in cancer (Desai et al), 487
Laparoscopic radio frequency energy, renal tumor ablation and (Jacomides et al), 49
editorial comment on (Kane), 53
Laparoscopic ureterectomy, for transitional cell carcinoma of upper urinary tract, case report (Gerber et al), 2295
Laparoscopy
for colposuspension, recurrent spontaneous bladder perforation from, case report (Lynn et al), 1789
for donor nephrectomy, open mini-incision donor nephrectomy versus, quality of life, pain, and return to normal activities after (Perry et al), 2018
for lymphoceles after renal transplantation, open drainage versus (Fuller et al), 2022
for nephrolithotomy, anatrophic (Kaouk et al), 691
for nephron-sparing surgery of renal tumors (Simon et al), 2059
in partial kidney ablation, ultrasonography in (Paterson et al), 347
for partial nephrectomy, clamping versus no clamping in (Bermúdez et al), 483
pediatric urological, mistakes and risks in (Esposito et al), 1490
editorial comment on (Palmer), 1492
reply by authors, 1492
port site metastasis from, review article (Tsivian and Sidi), 1213
for primary hyperaldosteronism (Meria et al), 32
for pyeloplasty, for ureteropelvic junction obstruction (Sundaram et al), 2037
for radical nephrectomy
oncological efficacy of (Guillonneau et al), 1261
for renal vein involvement in cancer (Desai et al), 487
for radical nephroureterectomy, in upper tract transitional cell carcinoma (Landman et al), letter (Yip et al), 1474
for radical prostatectomy
decreasing learning curve with mentor-initiated approach (Fabrizio et al), 2063
open procedure versus

(Hara et al), 2045
editorial comment on (Gomella), 2057
(Rassweiler et al), 1689
positive margins in (Katz et al), 2049
editorial comment on (Gomella), 2057
rectal injury during (Guillonneau et al), 1694
for renal surgery, pleural injury during (del Pizzo et al), 41
retroperitoneal, in lymph node dissection, anterior extraperitoneal approach to, case history (Hsu et al), 258
transperitoneal, into previously operated abdomen (Seifman et al), 36
trends in, book review (Kavoussi), 809
for ureterocalicostomy (Cherullo et al), 2360
for urethrovesical anastomosis, training of (Katz et al), 2041
for urological malignancy, safety of (Rassweiler et al), 2072
urological oncology and, editorial (Gomella), T42

LapSac, in renal entrapment for morcellation (User and Nadler), 2287

Laser
for penile cancer (Windahl and Andersson), 2118
for prostatectomy, transurethral resection versus, for BPH
(Hoffman et al), 210
(Melick et al), 1411

Laser fiber, in management of obliterated urinary segments (Thomas et al), 2284

Laser lithotripsy, holmium:YAG, stone retropulsion during (Lee et al), 881

Latissimus dorsi muscle, transplantation of, for bladder acontractility (Ninkovic et al), 1379

Lead avulsion, in sacral neuromodulation, case reports (Diokno et al), 283

Leptin, prostate cancer cell differentiation and progression and, 1308

Leukotrienes, ischemia-induced bladder overactivity and (Azadzoi et al), 1885

LHRH agonists: see Luteinizing hormone-releasing hormone agonists

Lich-Gregoir ureterovesical reimplantation technique, Taguchi technique versus (Secin et al), letter (Barry), 1798

LigaSure vessel sealing system, for arterial and venous ligation (Landman et al), 697

Linear IgA bullous dermatosis, renal chromophobe cell carcinoma and, case report (Corven et al), 270

Lipoma, giant, of adrenal gland (Milathianakis et al)
letter (Tsushima and Endo), 293
reply by authors, 293

Lithotripsy
extracorporeal shock wave: see Extracorporeal shock wave lithotripsy
holmium:YAG laser
stone retropulsion during (Lee et al), 881
ureteral stenting after (Cheung et al), 1257

Lithotriptors
combination pneumatic and ultrasonic lithotrite as (Pietrow et al), 1247
comparison of
matched pair analysis in (Portis et al), 58
editorial comment on (Lingeman), 63
for stone disintegration and renal trauma induced by (Graber et al), 54
editorial comment on (Lingeman), 63

Lithotrite, combination pneumatic and ultrasonic (Pietrow et al), 1247

Liver, alanine-glyoxylate aminotransferase activity in, in vitamin B6 deficiency (Nishijima et al), 683

LoFric catheter, plastic catheter versus, for clean intermittent catheterization (Vapnek et al), 994

Luteinizing hormone-releasing hormone agonists, re-dosing of, in prostate cancer patients (Oefelein et al), 251

Lymph node(s), positive after radical prostatectomy, survival and progression in (Bader et al), 849

Lymph node biopsy and mapping, gamma probe-guided, in testicular cancer (Ohyama et al)
letter (Horenblas), 2305
reply by authors, 2306

Lymph node dissection
after chemotherapy, for metastatic bladder transitional cell carcinoma (Sweeney et al), 2113
laparoscopic retroperitoneal, anterior extraperitoneal approach to, case history (Hsu et al), 258
limited versus extended, in clinically localized prostate cancer (Clark et al), 145
editorial comment on (Partin), 147
editorial comment on (Studer), 148
editorial comment on (Thompson), 147
reply by authors, 148
in renal cell carcinoma (Pantuck et al), 2076
repeat retroperitoneal, for metastatic testicular cancer, 1353
retroperitoneal, in testicular germ cell tumors, complications of (Heidenreich et al), 1710

Lymph node staging, ratio-based, in bladder cancer (Herr), 943

Lymphadenectomy
in bladder cancer, survival and (Konety et al), 946
inguinal, for penile cancer
skin closure of groin using abdominal advancement flap for (Tabatabaei and McDougal), 118
techniques and results of (Jacobellis), 1349
retroperitoneal, for testicular tumor with horseshoe kidney, case reports (Evans et al), 503

Lymphoceles, after renal transplantation, laparoscopic versus open drainage of (Fuller et al), 2022

MACE procedure: see Malone antegrade continence enema procedure

Macroplastique implantation, for urinary incontinence in women (Tamanini et al), 2229

Magnetic resonance imaging, gadolinium-enhanced, for pediatric acute pyelonephritis (Weiser et al), 2308

Malondialdehyde, serum concentration of, in testicular torsion (Kehinde et al), 2177

Malone antegrade continence enema (MACE) procedure
colonic flap for, case report (Diamond and Pohl), 324
modified cecal flap neoappendix for (Weiser et al), 2321
outcomes and satisfaction after (Yerkes et al), 320

Mannitol, for renal injury during ESWL (Ogiste et al), 875

Markers
for bladder tumors, mucin 7 and cytokeratin 20 as (Retz et al), 86
for prostate cancer, kallikrein 15 gene as (Stephan et al), 361
for urothelial transitional cell carcinoma, prostate stem cell antigen as (Cheng et al), 2094

Maspin
in inhibition of prostate tumor progression (Abraham et al), 1157
editorial comment on (Domann and Futscher), 1162
in prostate cancer (Chen et al), 1316

Mathieu urethroplasty, as hypospadias repair salvage procedure (Emir and Erol), 2325
editorial comment on (Emir and Erol), 2326

Matrix metalloproteinase, in urine of renal cell carcinoma patients (Sherief et al), 1530

MCP-1: see Monocyte chemoattractant protein-1

Meckel's diverticulum, as site to implant ureter to Bricker segment after radical cystectomy, case report (Wyczólkowski et al), 285

Medizip surgical zipper, for wound closure (Bastian et al), 1785

Melatonin, ameliorating effect on bladder injury, interstitial cystitis and (Çetinel et al), 1564

Meningomyelocele, bladder neck closure for, complications of (Nguyen and Baskin), 1114
editorial comment on (Hanna), 1116

Mentor-initiated approach, in laparoscopic radical prostatectomy training (Fabrizio et al), 2063

Metallothionein, in prediction of bladder cancer resistance to mitomycin (Lynn et al), 721
Metanephric stromal tumor, urothelial extension with, in child, case report (Lorenzo et al), 1095
Metastasis: see also *specific cancer*
genetic suppression of, review article (Kauffman et al), 1122
editorial comment on (Hendrix), 1134
at port site, in laparoscopic surgery, review article (Tsivian and Sidi), 1213
Microlithiasis, asymptomatic testicular, prevalence of (Peterson et al), letter (Freeman et al), 1474
Microsurgical varicocelectomy, testicular artery injury during, repair of, case report (Kumar et al), 615
Microsurgical vasoepididymostomy (Chan et al), 1924
Microvessel density, finasteride effect on (Pareek et al), 20
Mitomycin, bladder cancer resistance to, metallothionein prediction of (Lynn et al), 721
Mitomycin C, recurrence with and toxicity of (Böhle et al), 90
Mitoxantrone, for prostate cancer (Oudard et al), 1729
Mohs surgery, for invasive penile carcinoma (Bissada et al), 500
Monocyte chemoattractant protein-1, NPP-22 and ICAM-1 with, in bladder cancer detection (Parekattil et al), 917
Mood disturbance, after radical prostatectomy (Ullrich et al), 1443
Morcellated renal specimens, cytology of (Meng et al), 45
Morcellation, renal entrapment for, EndoCatch and LapSac in (User and Nadler), 2287
MRI: see Magnetic resonance imaging
Mucin 7, as bladder tumor marker (Retz et al), 86
Multiple sclerosis, lesion site in, bladder dysfunction and (Araki et al), 1384
Muscle-invasive bladder cancer, predicting radiosensitivity of, review article (Colquhoun et al), 1983
Myelomeningocele
in children, preserving renal function in (Hopps and Kropp), 305
urinary incontinence secondary to, collagen injection for (Block et al), 327
editorial comment on (Bloom and Park), 330
Myofibroblastic tumor, extratesticular inflammatory, case report (Cooperman et al), 1473

National Institutes of Health, CPSI of: see Chronic Prostatitis Symptom Index
Natriuretic polypeptide type C, guanylyl cyclase B and, in penile erection (Küthe et al), 1918
editorial comment on (Christ), 1923
Needle biopsy
extended
and Gleason grading concordance between biopsy and radical prostatectomy (San Francisco et al), 136
prostate volume and (Ung et al), 130
of solid renal mass (Dechet et al), 71
Neoappendix, cecal flap, for MACE procedure for in children (Weiser et al), 2321
Neobladder: see also Bladder augmentation; Urinary diversion
ileal conduit to, in urinary diversion
long-term outcome of (Madersbacher et al), 985
review article (Hautmann), 834
orthotopic
Hautmann and Studer (Lee et al), 2188
positive urine cultures in (Wood et al), 2196
Neonates
circumcision of, phimosis of, outpatient management of (Blalock et al), 2332
myelomeningocele in, preserving renal function in (Hopps and Kropp), 305
obstructive uropathy and hypercalcemia in, case report (Cachat and Tufro), 624
patent urachus in, after prenatal diagnosis of ruptured vesicoallantoic cyst, case report (Van der Bilt et al), 1478
prenatal hydronephrosis is, postnatal ultrasonographic timing in (Wiener and O'Hara)
letter (Docimo), 1474
reply by authors, 1474
reflux in, fetal hydronephrosis and (Upadhyay et al), 1837
editorial comment on (Peters), 1841
reply by authors, 1841
Nephrectomy
laparoscopic donor versus open mini-incision donor, quality of life, pain, and return to normal activities after (Perry et al), 2018
laparoscopic partial, clamping versus no clamping in (Bermúdez et al), 483
laparoscopic radical
incorporating advantages of hand-assisted and standard into (Ponsky et al), 2053
editorial comment on (Gomella), 2057
oncological efficacy of (Guillonneau et al), 1261
for renal vein involvement in cancer (Desai et al), 487
laparoscopic versus open partial, in children (Robinson et al), 638
laparoscopic with autotransplantation, for ureteral trauma (Meng et al), 1363
editorial comment on (McAninch), 1368
partial
for renal hypertension in children (Tash et al), 625
for safe preservation of solitary kidney (Adkins et al), 79
radical
for metastatic Bellini duct carcinoma (Méjean et al), 1287
renal insufficiency after, prediction with dimercapto-succinic acid scan (Mullerad et al), 24
for renal cell carcinoma with tumor venous thrombus (Zisman et al), 909
Nephrolithiasis: see Stone formation
Nephrolithotomy
laparoscopic anatrophic, feasibility study of (Kaouk et al), 691
percutaneous, for staghorn stones (Landman et al), 64
Nephroma, giant cystic, in infant, enucleative surgery for, case report (Cozzi et al), 1493
Nephron-sparing surgery
laparoscopic, for renal tumors (Simon et al), 2059
with positive margins in laparoscopic radical prostatectomy (Katz et al), 2049
editorial comment on (Gomella), 2057
for renal cell carcinoma, margin histological findings after (Zucchi et al), 905
Nephroscopy, in removal of fungal bezoars from infant, case report (Karpman et al), 1499
Nephrostomy, wound closure in, tissue adhesive for (Sofer et al), 2034
Nephroureterectomy
hand assisted retroperitoneoscopic, open procedure versus (Kawauchi et al), 890
editorial comment on (Kane), 894
radical laparoscopic, in upper tract transitional cell carcinoma (Landman et al), letter (Yip et al), 1474
Nerve stimulation
during radical retropubic prostatectomy (Nelson et al), 2225
sacral, for overactive bladder, herpes zoster after, case report (Rosenblum et al), 619
tibial, for overactive bladder, urodynamics of (Amarenco et al), 2210
Nerve-sparing algorithm of New York University, and positive surgical margins after radical retropubic prostatectomy (Shah et al), 2147
Neural network, computerized artificial, in predicting clearance of after ESWL (Poulakis et al), 1250
Neural networks, on computer, for prostate cancer staging (Zlotta et al), 1724
Neurogenic bladder dysfunction
bladder augmentation for, urodynamic followup of (Quek and Ginsberg), 196
intrinsic detrusor innervation in (Haferkamp et al), 555
myogenic detrusor hyperreflexia in (Haferkamp et al), 547
structural basis of (Elbadawi et al), 540

Neurostimulation, sacral
implanting InterStim for (Diokno et al), 1466
for interstitial cystitis (Comiter), 1369
lead avulsion and wire disruption in, case reports (Diokno et al), 283
for overactive bladder, herpes zoster after, case report (Rosenblum et al), 619
Nilutamide, for prostate cancer, after androgen ablation failure (Kassouf et al), 1742
editorial comment on (Lange), 1745
Nitric oxide, and renal hemodynamic and ureteral pressure changes during ureteral obstruction (Felsen et al), 373
Nitric-oxide synthase
endothelial, gene transfer of, diabetic erectile dysfunction and (Bivalacqua et al), 1911
in external urethral sphincter (González-Soriano et al), 1901
inducible, and pathophysiological consequences of bladder outlet obstruction (Felsen et al), 1569
Nitric-oxide synthase immunoreactivity, in female intramural striated urethral sphincter (Ho et al)0, 2407
Nitrous oxide (Entonox) inhalation, for transrectal ultrasound-guided prostate biopsy (Masood et al)
letter (Jones), 1799
letter (Manikandan and Collins), 1800
No bowel anastomosis, for urinary and fecal diversion (Costa et al), letter (Hohenfellner), 621
Nonsteroidal anti-inflammatory drugs, prostate cancer risk and (Irani et al)
letter (Jacobsen and Roberts), 1798
letter (Pruthi et al), 2304
reply by authors, 2304
NPP-22: see Nuclear matrix protein-22
NSAIDs: see Nonsteroidal anti-inflammatory drugs
Nuclear factor κB, in preventing inflammatory injury in urethral obstruction (Miyajima et al), 1559
Nuclear matrix protein-22, MCP-1 and ICAM-1 with, in bladder cancer detection (Parekattil et al), 917
Nuclear protein, p53 tumor suppressor gene and, in bladder cancer management, review article (Smith et al), 1219
Nutcracker syndrome, case report (Yu and Bo), 2293

Obstructive uropathy: see also Bladder outlet obstruction
hypercalcemia with, in neonates, case report (Cachat and Tufro), 624
Oncology, urological
atlas of, book review (Bahnson), 809
laparoscopy and, editorial (Gomella), T42
real time reverse transcriptase-polymerase chain reaction in (Schrader et al), 1858
Orchiectomy, bilateral, fracture risk after (Melton et al), 1747
Orchiopexy, low scrotal, in children (Parsons et al), 1832
editorial comment on (Koyle), 1833
Ostesarcomatous transformation, of malignant renal giant cell tumor, case report (Lee et al), 272
Oxalate absorption, reference range for (von Unruh et al), 687
Oxalate load, oral, urinary response to, in recurrent formers of calcium stone formers (Krishnamurthy et al), 2030
Oxalate metabolism, in vitamin B6 deficiency (Nishijima et al), 683
Oxybutynin, intravesical, action mode of (de Wachter and Wyndaele), 1892
Oxybutynin chloride, for pediatric urinary incontinence (Reinberg et al), 317
Oxygen, hyperbaric, treating radiation-induced hemorrhagic cystitis with (Corman et al), 2200
Oxylate crystals, multinucleated giant cells with, in urinary tract mucosa lamina propria, case reports (Moldavsky and Szvalb), 1787

p27, after radical prostatectomy, prostate cancer recurrence and (Freedland et al), 1325
p53
genetic mutations of, bladder cancer prognosis and (Lorenzo-Romero et al), 492
nuclear protein and, in bladder cancer management, review article (Smith et al), 1219
in progression and regression of recurrent urothelial bladder cancer (Borhan et al), 2106
Wilms tumor aggression and (D'Angelo et al), 1815
Pain, after laparoscopic versus mini-incision donor nephrectomy (Perry et al), 2018
Parkinson's disease, urodynamics in, subthalamic nucleus stimulation and (Finazzi-Agrò et al), 1388
Patent processus vaginalis, prevalence of (Parsons et al), 1832
editorial comment on (Koyle), 1833
Paternal age, Down's syndrome and (Fisch et al), 2275
PC-SPES, warfarin interaction with (Davis et al), letter (Duncan), 294
PDGF: see Platelet-derived growth factor
Pedicle flaps, locally based, transsphincteric approach to urethrorectal fistula with (Culkin and Ramsey), 2181
Pelvic fracture, erectile dysfunction after, urethral disruption in (Shenfeld et al), 2173
editorial comment on (Jordan), 2175
editorial comment on (McAninch), 2175
Pelvic lymphadenectomy, during radical prostatectomy, lymph node metastasis from (Heidenreich et al), letter (Sim and Cheng), 1090
Pelvic pain, chronic
CPSI index of (Turner et al), 580
editorial comment on (Schaeffer), 587, 597
editorial comment on (Shoskes), 587
prostate biopsy findings in (Lee et al), 584
editorial comment on (Schaeffer), 587, 597
editorial comment on (Shoskes), 587
prostatitis with
management of, book review (Schaeffer), 1967
multimodal therapy for (Shoskes et al), 1406
terazosin for (Cheah et al), 592
editorial comment on (Schaeffer), 597
Pelviureteral junction obstruction, renal cell apoptosis and differential renal function in (Lama et al), 2335
Penile cancer/carcinoma
inguinal lymphadenectomy for
skin closure of groin using abdominal advancement flap for (Tabatabaei and McDougal), 118
techniques and results of (Jacobellis), 1349
invasive, conservative surgery for (Bissada et al), 500
laser treatment of (Windahl and Andersson), 2118
Penile erection
dopamine and (Adachi et al), 386
guanylyl cyclase B and C-type natriuretic polypeptide in (Küthe et al), 1918
editorial comment on (Christ), 1923
Penile prostheses
guide to devices, implantation, and patient follow-up, book review (Smith), 1624
serial efficacy and satisfaction profiles with (Mulhall et al), 1429
for transsexual female to male, obtaining rigidity of (Hoebeke et al), 221
Penis: see also Erectile dysfunction; Priapism
calciphylaxis of (Karpman et al), 2206
curvature of, corporeal plication for (Chien and Aboseif), 599
duplex pharmaco-ultrasonography of, revalidation of cavernous arterial response parameters (Speel et al), 216
eccrine porocarcinoma of, case report (Grayson and Loubser), 611
gangrene of
ischemia and, case report (Harris and Mydlo), 1795
persistent purulent drainage in, case report (Gonzalgo et al), 1793
length of, after radical prostatectomy (Savoie et al), 1462
editorial comment on (Smith), 1465
natural history of, book review (Deng and Lue), 2437

Peyronie's disease of: see Peyronie's disease
prepuce vascularization in, hypospadias repair and (Perovic and Radojicic), 1098
editorial comment on (Wacksman), 1101
quantitative somatosensory testing of (Bleustein et al), 2266
synovial sarcoma of, erratum, 622
vibratory stimulation to ejaculation, effect on bladder capacity in spinal cord-injured patients (Læssoe et al), 2216
weight of and apoptotic cells in, after cavernous nerve injury (User et al), 1175
Peritoneal dissection, under retroperitoneoscopy (Wakabayashi et al), 256
PET: see Positron emission tomography
Peyronie's disease
corporoplasty with venous and/or dermis patch grafting for (Backhaus et al), 981
epidermoid cyst with, dermal graft repair of, case report (Liou et al), 617
review article (Gholami et al), 1234
TGF-β1 gene polymorphisms in (Hauck et al), 369
pH, of urine, stone formation and (Greischar et al), 867
Phalloplasty, obtaining rigidity in (Hoebeke et al), 221
Pheochromocytoma, malignant
of bladder, diagnostic localization of, case report (Hwang et al), 274
remote recurrence after 14 years, case report (Tang et al), 269
Phimosis
in children, topical steroids for (Ashfield et al), 1106
after neonatal circumcision, outpatient management of (Blalock et al), 2332
Phosphoinositide, signaling by, in urological disease, editorial (Theodorescu), 2394
Phosphoinositide 3-kinase/Akt, DNA synthesis dependent on, in bladder smooth muscle cells (Adam et al), 2388
editorial comment on (Theodorescu), 2394
Photodynamic therapy, for bladder cancer, photosensitizers in (Xiao et al), 352
Phytoestrogen, PSA and, in hyperlipidemia (Jenkins et al), 507
PI3K/Akt: see Phosphoinositide 3-kinase/Akt
Platelet-derived growth factor, as mitogen in ureteral and bladder smooth muscle cells (Stehr et al), 1165
Pleural injury, during laparoscopic renal surgery (del Pizzo et al), 41
Pneumopyelography, air embolism from, case report (Varkarakis et al), 267
Polydimethylsiloxane
endoscopic, for vesicoureteral reflux in children (Al-Hunayhan et al)
letter (Dewan), 2303
reply by authors, 2303
subureteral injection of, for pediatric vesicoureteral reflux (Aboutaleb et al), 313
Poly(ADP-ribose) polymerase inhibitors, testicular ischemia-reperfusion injury and (Bozlu et al), 1870
Polypropylene, encrusted, in vaginal tape, surgical intervention for (Volkmer et al), 570
Polypropylene mesh sling, vaginal erosion of (Kobashi and Govier), 2242
Polytetrafluoroethylene injection, endoscopic subureteral, for vesicoureteral reflux in children (Chertin et al), 1847
editorial comment on (Mevorach), 1849
Porocarcinoma, penile eccrine, case report (Grayson and Loubser), 6117
Port site metastasis, in laparoscopic surgery, review article (Tsivian and Sidi), 1213
Positron emission tomography, for restaging prostate cancer (Picchio et al), 1337
Potassium citrate, in stone formation and bone loss prevention, in absorptive hypercalciuria (Pak et al), 465
editorial comment on (Coe), 478
Pregnancy outcome, in women 35 and older with partner after vasectomy reversal (Kolettis et al), 2250
Prepuce
hooded, hypospadiac, reconstruction of (Erdenetsetseg and Dewan), 1822
vascularization of, hypospadias repair and (Perovic and Radojicic), 1098
editorial comment on (Wacksman), 1101
Priapism
hypertriglyceridemia and, case report (Gerstenbluth et al), 1088
after tamsulosin ingestion, case report (Dodds et al), 2302
testosterone-induced, in Kallmann's syndrome, case report (Shergill et al), 1089
Prostaglandin E, timing of, after non-nerve-sparing radical prostatectomy (Gontero et al), 2166
Prostaglandin pathways, in prevention and treatment of genitourinary tumors, review article (Pruthi et al), 2352
Prostaglandins, ischemia-induced bladder overactivity and (Azadzoi et al), 1885
Prostate adenocarcinoma
GSTP1 gene hypermethylation in (Harden et al), 1138
rib biopsy in, new technique for (Thurman et al), 1341
screening for, transrectal ultrasonography for (Sperandeo et al), 607
seminal vesicle invasion of, predicting recurrence of (Sofer et al), 153
Prostate biopsy
in chronic pelvic pain syndrome (Lee et al), 584
editorial comment on (Schaeffer), 587, 597
editorial comment on (Shoskes), 587
extended
and Gleason grading concordance between biopsy and radical prostatectomy (San Francisco et al), 136
peripheral zone for, cancer rate and (Presti et al), 125
prostate volume and (Ung et al), 130
indications and techniques for, review article (Matlaga et al), 12
laterality of, in prostate cancer staging (Freedland et al), 2129
percent cores with cancer in, in prediction of PSA recurrence after radical prostatectomy (Freedland et al), 2136
transperineal, after abdominoperineal resection (Shinohara et al), 141
transrectal ultrasound-guided
managing urinary tract infections complicating (Tal et al), 1762
nitrous oxide inhalation for (Masood et al)
letter (Jones), 1799
letter (Manikandan and Collins), 1800
Prostate cancer/carcinoma: see also *specific treatment methods*
androgen suppression for
bone loss in, zoledronic acid in prevention of (Smith et al), 2008
immediate versus deferred, erratum, 622
nilutamide after failure of (Kassouf et al), 1742
editorial comment on (Lange), 1745
bone metastasis of, hormone-refractory, bisphosphonates for, case report (Asahi et al), 281, 1476
bone remodeling in, atrasentan suppression of (Nelson et al), 1143
breast cancer risk in (Thellenberg et al), 1345
brothers and sons of men with, screening behavior in (Cormier et al), 1715
clinically localized, extended versus limited lymph node dissection in (Clark et al), 145
editorial comment on (Partin), 147
editorial comment on (Studer), 148
editorial comment on (Thompson), 147
reply by authors, 148
CT-guided pararectal brachytherapy for (Koutrouvelis et al), 1331
death from, predictors of (D'Amico et al), 1320
detection of
kallikrein 2 in, review article (Karazanashvili and Abrahamsson), 445
kallikrein 15 in (Stephan et al), 361
PSA in, review article (Karazanashvili and Abrahamsson), 445
diethylstilbestrol-induced cytotoxicity in, bcl-2 and glutathione effects on (Kikuchi et al), 730

docetaxel with/without estramustine phosphate for (Oudard et al), 1729
endocrine therapy for, prognosis after, serum chromogranin A concentration and (Isshiki et al)
letter (Yashi and Tokue), 2305
reply by authors, 2305
erectile dysfunction in, quality of life in (Penson et al), 1458
editorial comment on (Smith), 1465
extraprostatic, cigarette smoking and (Roberts et al), 512
editorial comment on (Daniell), 516
familial (Karakiewicz et al), 240
GnRH agonist and abarelix depot for (Beer et al), 1738
editorial comment on (Lange), 1745
hepsin and maspin in (Chen et al), 1316
high dose rate brachytherapy for (Martinez et al), 974
editorial comment on (Thrasher), 979
high risk, management of, review article (Akduman and Crawford), 1993
hormone therapies for, editorial (Lamb and Buttyan), 1558
impalpable stage T1C, ultrasound visibility and (Ohori et al), 964
interstitial brachytherapy for, review article (Merrick et al), 1643
kallikrein 15 as marker of (Stephan et al), 361
ketoconazole and simvastatin interaction in, case report (Itakura et al), 613
Lambert-Eaton myasthenic syndrome and, case report (Delahunt et al), 278
leptin and (Saglam et al), 1308
localized, regret in men treated for (Hu et al), 2279
metastasis of
genetic suppression of, review article (Kauffman et al), 1122
editorial comment on (Hendrix), 1134
maspin inhibition of (Abraham et al), 1157
editorial comment on (Domann and Futscher), 1162
quinazolines and (Keledjian and Kyprianou), 1150
metastasis to lymph nodes, survival and progression in (Bader et al), 849
metastatic, prognosis of, recursive partitioning in (Glass et al), 165
predicting pathological stage in (Veltri et al)
letter (Kirollos), 293
reply by authors, 294
predicting recurrence of, after radical prostatectomy (Grossfeld et al), 157
predicting stage of, pretreatment total testosterone level in (Massengill et al), 1670
PSA-based biennial screening for (Hugosson et al), 1720
quality of life in, review article (Penson et al), 1653
radiation therapy for
disease progression after (Rosser et al), 2160
modifying definition of biochemical failure in (Horwitz et al), 2153
editorial comment on (Critz), 2157
editorial comment on (Potters and Kattan), 2158
editorial comment on (Vicini and Kestin), 2158
reply by authors, 2159
recurrence of, p27 and (Freedland et al), 1325
re-dosing LHRH agonists for (Oefelein), 251
restaging of, PET for (Picchio et al), 1337
risk factors for, NSAIDs and finasteride effects on (Irani et al)
letter (Pruthi et al), 2304
reply by authors, 2304
risk of, NSAIDs and finasteride and (Irani et al), letter (Jacobsen and Roberts), 1798
screening for, book review (Ornstein), 1623
sextant biopsy underestimation of, extended peripheral zone biopsy and (Presti et al), 125
staging of
computer neural network for (Zlotta et al), 1724
improved system for (Freedland et al), 2129
surgical margins in (Freedland et al), 2142
survival of, race and (Roach et al), 245
testosterone level and (Schatzl et al), 1312
transdermal estradiol for (Ockrim et al), 1735
editorial comment on (Lange), 1745
treatment choices for, review article (Patel et al), 828
V89L SRD5A2 polymorphism in, in Japanese population (Li et al), 2378

Prostate cancer/carcinoma cells
bcl-2 expression in, dihydrotestosterone regulation of (Bruckheimer et al), 1553
editorial comment on (Lamb and Buttyan), 1558
terazosin apoptotic and antiangiogenic activities in (Pan et al), 724

Prostate gland
benign hyperplasia of: see Benign prostatic hyperplasia
bladder transitional cell carcinoma invasion of, survival and (Ngninkeu et al), 149
electrovaporization of, for BPH (Melick et al), 1411
embryonal rhabdomyosarcoma of, open cystectomy for, erratum, 1090
growth of, doxazosin and terazosin suppression of, apoptosis in, review article (Kyprianou), 1520
lymphoma of, presenting as urinary obstruction, case report (Choi et al), 1082
tumors of, book review (Humphrey), 426
volume of, extended needle biopsy and (Ung et al), 130

Prostate specific antigen
constant ratio of minor molecular forms-to-total (Kobayashi et al), 121
preoperative density of, PSA comparison with, cancer recurrence and (Freedland et al), 969
in prostate cancer detection
effectiveness of (Hugosson et al), 1720
review article (Karazanashvili and Abrahamsson), 445
in prostatitis (Carver et al), 589
editorial comment on (Schaeffer), 597
after radical prostatectomy, recurrence probability of (Han et al), 517
recurrence after radical prostatectomy, prediction from percent prostate biopsy cores with cancer in (Freedland et al), 2136
soy consumption and phytoestrogen effects on, in hyperlipidemia (Jenkins et al), 507

Prostate stem cell antigen, as marker for urothelial transitional cell carcinoma (Cheng et al), 2094

Prostate tumor progression, maspin inhibition of (Abraham et al), 1157
editorial comment on (Domann and Futscher), 1162

Prostatectomy
bleeding after, endovascular embolization for, case report (Ibarra et al), 276
contact laser, for BPH (Melick et al), 1411
familial prostate and breast cancer and (Karakiewicz et al), 240
incontinence after, voiding patterns in (Gomha and Boone), 1766
laser versus transurethral resection in, for BPH
(Hoffman et al), 210
(Melick et al), 1411
radical
artificial urinary sphincter after, quality of life with (Dalkin et al), 237
biochemical PSA recurrence probability after (Han et al), 517
cancer fear and mood disturbance after (Ullrich et al), 1443
complications in, temporal trends in (Hu et al), 1443
dermatomyositis treatment after, case report (Masuda et al), 1084
endoscopic extraperitoneal (Stolzenburg et al), 2066
Gleason grading concordance between biopsy and, extended needle biopsy and (San Francisco et al), 136
laparoscopic
decreasing learning curve with mentor-initiated approach (Fabrizio et al), 2063
open procedure versus (Hara et al), 2045
editorial comment on (Gomella), 2057
open procedure versus (Rassweiler et al), 1689
positive margins in (Katz et al), 2049

editorial comment on (Gomella), 2057
rectal injury during (Guillonneau et al), 1694
long term sexual health after (Hollenbeck et al), 1453
non-nerve-sparing, timing of prostaglandin E administration after (Gontero et al), 2166
p27 and cancer recurrence (Freedland et al), 1325
pelvic lymphadenectomy during, lymph node metastasis from (Heidenreich et al), letter (Sim and Cheng), 1090
penile length after (Savoie et al), 1462
editorial comment on (Smith), 1465
positive lymph nodes after, survival and progression in (Bader et al), 849
positive surgical margin after, staging and (Freedland et al), 2142
predicting cancer recurrence after (Grossfeld et al), 157
PSA recurrence after, prediction from percent of prostate needle biopsy cores with cancer (Freedland et al), 2136
recurrent, PSA density and (Freedland et al), 969
sexual function after, editorial (Smith), 1465
testosterone level before, in predicting prostate cancer stage (Massengill et al), 1670
radical perineal
bowel-related and symptoms and fecal incontinence after (Dahm et al), 2220
managing retractor retained during, case report (Dahm et al), 1085
radical retropubic
early catheter removal after (Koch et al), 2170
after inguinal hernia repair, complications in (Katz et al)
letter (Foley and Kirby), 1475
letter (Kennedy-Smith), 1475
intraoperative nerve stimulation and urethral sphincter pressure measurement during (Nelson et al), 2225
positive surgical margins after, nerve-sparing algorithm and (Shah et al), 2147
transurethral, for BPH (Melick et al), 1411
Vattikuti Institute technique for (Menon et al), 2289

Prostatic urethra, chlamydial infection in (Kamura et al), 2203

Prostatitis
chronic
nonbacterial, rofecoxib safety for (Nickel et al), 1401
patient demographic and clinical characteristics in (Schaeffer et al)
letter (Shafik), 1476
reply by authors, 1476
pelvic pain syndrome with
management of, book review (Schaeffer), 1967
multimodal therapy for (Shoskes et al), 1406
symptom index for: see Chronic Prostatitis Symptom Index
terazosin for (Cheah et al), 592
editorial comment on (Schaeffer), 597
serum PSA and (Carver et al), 589
editorial comment on (Schaeffer), 597

PSA: see Prostate specific antigen

Psychological factors, in erectile dysfunction in type 2 diabetes (De Berardis et al), 1422

Psychosocial distress, of children with cloacal exstrophy (Towell and Towell), 1850

Puboprostatic sling, for incompetent urethral neurogenic incontinence (Daneshmand et al), 199

Pubovaginal sling
dermal allografts in, vaginal erosion and, case report (Bradley et al), 286
predicting voiding dysfunction in, preoperative urodynamic evaluation and (Miller et al), 2234
with uterosacral ligament fixation, in vaginal prolapse correction (Amundsen et al), 1770

Pulmonary artery, tumor thrombosis extension into, renal cell carcinoma with, case report (Wieder et al), 2296

Purified protein derivative, in predicting complications and prognosis of BCG for bladder cancer (Bilen et al), 1702
editorial comment on (Grossman), 1709

Purinergic activity, in detrusor smooth muscle, electromyographic detection of (Ballaro et al), 377

Pyelonephritis, pediatric acute, gadolinium-enhanced MRI in (Weiser et al), 2308

Pyeloplasty
dismembered pediatric, long term followup of (Psooy et al), 1809
editorial comment on (Rushton), 1812
reply by authors, 1812
laparoscopic, for ureteropelvic junction obstruction (Sundaram et al), 2037

Pyoderma gangrenosum, of penis, case report (Gonzalgo et al), 1793

Quality of life
with artificial urinary sphincter after radical prostatectomy (Dalkin et al), 237
of children with cloacal exstrophy (Towell and Towell), 1850
in erectile dysfunction, longitudinal differences in (Latini et al), 1437
in erectile dysfunction (Penson et al), 1458
editorial comment on (Smith), 1465
health-related, in prostate cancer, review article (Penson et al), 1653
of interstitial cystitis patients (Rothrock et al), 233
after laparoscopic versus mini-incision donor nephrectomy (Perry et al), 2018
after MACE procedure (Yerkes et al), 320
after prostate cancer therapy, regrets in (Hu et al), 2279
after radical perineal prostatectomy (Dahm et al), 2220
after radical prostatectomy
(Hollenbeck et al), 1453
open versus laparoscopic (Hara et al), 2045
editorial comment on (Gomella), 2057
in re-dosing of LHRH agonists in prostate cancer patients (Oefelein et al), 251
with ureteral stents (Joshi et al), 1060, 1065
editorial comment on (Barry), 1069
reply by authors, 1069

Quinazolines, prostate cancer metastasis and (Keledjian and Kyprianou), 1150

Race
calcium oxalate kidney stone formation and (Rodgers and Lewandowski), letter (Dodds and Dodds), 1798
prostate cancer survival and, after radiation therapy (Roach et al), 245

Radiation, hemorrhagic cystitis induced by, hyperbaric oxygen for (Corman et al), 2200

Radiation therapy
predicting muscle-invasive bladder cancer sensitivity to, review article (Colquhoun et al), 1983
for prostate cancer
disease progression after (Rosser et al), 2160
modifying definition of biochemical failure in (Horwitz et al), 2153
editorial comment on (Critz), 2157
editorial comment on (Potters and Kattan), 2158
editorial comment on (Vicini and Kestin), 2158
reply by authors, 2159
survival after, race and (Roach et al), 245

Radio frequency
laparoscopic, renal tumor ablation and (Jacomides et al), 49
editorial comment on (Kane), 53
for stress urinary incontinence in women (Dmochowski et al), 1028

Rectal distention, lower urinary tract sensation and (de Wachter and Wyndaele), 1392

Rectal injury, during laparoscopic radical prostatectomy (Guillonneau et al), 1694

Rectus fascial sling, incisional bladder hernia after, case report (Gomelsky and Dmochowski), 2299

5α-Reductase gene, heterogeneic expression of, in BPH (Sherwood et al), 573
5α-Reductase type 2 deficiency, giant seminoma with, case report (Sasaki et al), 1080
Renal: see also Kidney *entries*
Renal allografts, dual, intermediate outcomes of (Lee et al), 855
Renal cell apoptosis, in pelviureteral junction obstruction (Lama et al), 2335
Renal cell cancer/carcinoma
Akt activation in (Horiguchi et al), 710
bilateral synchronous, surgical outcome of (Blute et al), 1276
chromophore, with Birt-Hogg-Dube syndrome (Durrani et al), letter (Walther and Grubb), 2303
DNA mismatch repair genes in (Deguchi et al), 2365
lymph node dissection in (Pantuck et al), 2076
metastatic, HLA class II haplotypes and (Ellerhorst et al), 2084
nephron-sparing surgery for
laparoscopic (Simon et al), 2059
margin histological findings after (Zucchi et al), 905
papillary tumor spheroids in, intravital microscopy of (Heuser et al), 1267
prognosis of, review article (Méjean et al), 821
renal vein involvement in, laparoscopic radical nephrectomy for (Desai et al), 487
TGF-β1 and (Shimabukuro et al), 1865
thymidine kinase activity in (Mizutani et al), 706
TNM T3A, adrenal involvement of (Han et al), 899
editorial comment on (Blute and Frank), 903
editorial comment on (Novick), 903
reply by authors, 904
with tumor thrombosis extension into pulmonary artery, case report (Wieder et al), 2296
tumor thrombus with, Charlson index for (Gettman et al), 1282
urinary matrix metalloproteinase in (Sherief et al), 1530
vena cava invasion by, surgical treatment of, review article (Vaidya et al), 435
venous tumor thrombus with, nephrectomy and immunotherapy for (Zisman et al), 909
von Hippel-Lindau gene mutation in urine and lymph nodes as marker of (Ashida et al), 2089
Renal chromophobe cell carcinoma, linear IgA bullous dermatosis and, case report (Corven et al), 270
Renal entrapment, for morcellation, EndoCatch and LapSac in (User and Nadler), 2287
Renal function, differential, in pelviureteral junction obstruction (Lama et al), 2335
Renal growth, fetal, ultrasonographic assessment of (Kennedy et al), 298
Renal hypertension, in children, partial nephrectomy for (Tash et al), 625
Renal injury
during ESWL
ipsilateral (Delvecchio et al), 1526
mannitol and (Ogiste et al), 875
nonoperative treatment of (Hammer and Santucci), 1751
traumatic, editorial (McAninch), 1368
Renal insufficiency, dimercapto-succinic acid scan for (Mullerad et al), 24
Renal specimens, morcellated, cytology of (Meng et al), 45
Renal surgery, laparoscopic, pleural injury during (del Pizzo et al), 41
Renal transplantation
donors for
cadaveric, HLA mismatched (Safi et al), 1676
live
multiple arteries in (Ali-El-Dein et al), 2013
vascular complications after (Osman et al), 859
non-heartbeating (Droupy et al), 28
graft removal in, timing of (Secin et al), 1242
intermediate outcomes of (Lee et al), 855
ligating native ureter in (Gallentine and Wright), letter (Khoubehi and Williams), 292
lymphocele management after, laparoscopic versus open drainage of (Fuller et al), 2022
Taguchi and Lich-Gregoir ureterovesical reimplantation techniques for (Secin et al), letter (Barry), 1798
Renal tumor
extending into right atrium, surgical treatment of (Tasca et al), 75
editorial comment on (Campbell), 78
laparoscopic partial nephrectomy for, clamping versus no clamping in (Bermúdez et al), 483
solid, CT and needle biopsy of (Dechet et al), 71
Renal tumor ablation, laparoscopic radio frequency energy and (Jacomides et al), 49
editorial comment on (Kane), 53
Renal urothelial tumors, percutaneous management of (Goel et al), 925
editorial comment on (Droller), 936
editorial comment on (Marcovich and Smith), 929
reply by authors, 930
Renal vasculature
cancer involvement in, laparoscopic radical nephrectomy for (Desai et al), 487
clamping versus no clamping of, in laparoscopic partial nephrectomy (Bermúdez et al), 483
Renal vein, thrombus of, with renal cell carcinoma, Charlson index for (Gettman et al), 1282
Renography, of fetus, impaired drainage on, hydronephrosis and (Amarante et al), 1828
Retractor, retained during radical perineal prostatectomy, management of, case report (Dahm et al), 1085
Retroperitoneal bronchogenic cyst, retroperitoneoscopic surgery for, case report (Ishikawa et al), 1078
Retroperitoneal space, Castleman's disease in, case report (Kaneko et al), 265
Retroperitoneoscopic surgery, for retroperitoneal bronchogenic cyst, case report (Ishikawa et al), 1078
Retroperitoneoscopy
open surgery versus
for chyluria (Kawauchi et al), 991
for nephroureterectomy (Kawauchi et al), 890
editorial comment on (Kane), 894
peritoneal dissection techniques under (Wakabayashi et al), 256
for ureterolithotomy (Hemal et al), 480
Review articles
adrenocortical carcinoma: diagnosis, evaluation and treatment (Ng and Libertino), 5
application of real time reverse transcriptase-polymerase chain reaction in urological oncology (Schrader et al), 1858
COX-2 as potential target in prevention and treatment of genitourinary tumors (Pruthi et al), 2352
doxazosin and terazosin suppress prostate growth by inducing apoptosis (Kyprianou), 1520
erectile dysfunction in the elderly: epidemiology, etiology, and treatment (Seftel), 1999
familial vesicoureteral reflux (Certin and Puri), 1804
fibroblast growth factors and their receptors in transitional cell carcinoma of bladder (Munro and Knowles), 675
health-related quality of life in men with prostate cancer (Penson et al), 1653
heat shock proteins: their role in urological tumors (Lebret et al), 338
high dose chemotherapy and stem cell support in treatment of germ cell cancer (Margolin), 1229, 5
improving and predicting radiosensitivity in muscle invasive bladder cancer (Colquhoun et al), 1983
management of high risk prostate cancer (Akduman and Crawford), 1993
management of intrinsic sphincteric deficiency in women (Wilson et al), 1662

metastasis suppression: evolving role of metastasis suppressor genes for regulating cancer cell growth at the secondary site (Kauffman et al), 1122
natural history of the overactive bladder and detrusor overactivity: review of the evidence regarding long term outcome of overactive bladder (Garnett and Abrams), 843
p53 tumor suppressor gene and nuclear protein: basic science review and relevance in management of bladder cancer (Smith et al), 1219
patient's dilemma: prostate cancer treatment choices (Patel et al), 828
permanent interstitial brachytherapy for prostate gland carcinoma (Merrick et al), 1643
Peyronie's disease (Gholami et al), 1234
port site metastases in urologic laparoscopic surgery (Tsivian and Sidi), 1213
prognostic factors of renal cell carcinoma (Méjean et al), 821
prostate biopsy: indications and technique (Matlaga et al), 12
PSA and glandular kallikrein 2 in early detection of prostate cancer, review article (Karazanashvili and Abrahamsson), 445
surgical techniques for treating renal neoplasm invading inferior vena cava (Vaidya et al), 435
tuberous sclerosis complex and its highly variable manifestations (Lendvay and Marshall), 1635
tumor markers in diagnosis of primary bladder cancer (Glas et al), 1975
urinary diversion: ileal conduit to neobladder (Hautmann), 834

Rhabdomyosarcoma
in fetal bladder, case report (Matsunaga et al), 1495
prostatic embryonal, open cystectomy for, erratum, 1090

Rib biopsy, in prostate adenocarcinoma, new technique for (Thurman et al), 1341

RNA synthesis, bladder overactivity and, after cerebral infarction (Yokoyama et al), 1878

Rofecoxib, safety of, for chronic nonbacterial prostatitis (Nickel et al), 1401

Sacral neurostimulation
implanting InterStim for (Diokno et al), 1466
for interstitial cystitis (Comiter), 1369
lead avulsion and wire disruption in, case reports (Diokno et al), 283
for overactive bladder
herpes zoster after, case report (Rosenblum et al), 619
magnetic (Fujishiro et al), letter (Shafik), 1800

Sclerotherapy, for hydrocele, surgery versus (Shan et al), 1056

Scrotum, upper transverse incision in, for sphincter urinary control surgery (Wilson et al), 261

SEER program, bladder cancer care patterns in (Snyder et al), 1697

Seminal vesicle invasion, by transitional cell carcinoma of bladder, after radical cystectomy (Volkmer et al), 1299

Seminal vesicles
prostate adenocarcinoma invasion of, predicting recurrence of (Sofer et al), 153
smooth muscle of, excitatory transmission mechanisms in (Kubota et al), 390
tuberculosis of, aspermia from, case report (Fraietta et al), 1472
tumors of, book review (Humphrey), 426

Seminoma, giant, with 5α-reductase type 2 deficiency, case report (Sasaki et al), 1080

Seminoma resection, post-chemotherapy, morbidity and (Mosharafa et al), 2126

Sensations, arising from bladder, electrophysiological assessment of (Reitz et al), 190

Sepsis, from infection stones, in children (McAleer et al), 1813

Sex cord-stromal tumor, in infant testis, case report (Bryan et al), 1497

Sexual function, after radical prostatectomy, editorial (Smith), 1465

Shock wave lithotripsy: see Extracorporeal shock wave lithotripsy

Sildenafil
and cardiopulmonary responses to stress (Stanopoulos et al), 1417
for erectile dysfunction (Wysowski and Swann), 1040
G protein C825T polymorphism and (Sperling et al), 1048

Simvastatin, ketoconazole interaction with, in prostate cancer management, case report (Itakura et al), 613

Sling
polypropylene mesh, vaginal erosion of (Kobashi and Govier), 2242
puboprostatic, for incompetent urethral neurogenic incontinence (Daneshmand et al), 199
pubovaginal
dermal allografts for, vaginal erosion and, case report (Bradley et al), 286
predicting voiding dysfunction in, preoperative urodynamic evaluation and (Miller et al), 2234
rectus fascial, incisional bladder hernia after, case report (Gomelsky and Dmochowski), 2299

Smoking, extraprostatic prostate cancer and (Roberts et al), 512
editorial comment on (Daniell), 516

Smooth muscle: see also Detrusor
of corpus cavernosum, Ca^{2+} sensitivity and contractility of (Takahashi et al), 2412
of seminal vesicles, excitatory transmission mechanisms in (Kubota et al), 390

Smooth muscle cells
of bladder
PI3K/Akt-dependent DNA synthesis in (Adam et al), 2388
editorial comment on (Theodorescu), 2394
transfer onto demucosalized colon segments (Hafez et al), 2316
editorial comment on (Grady), 2320
or bladder and ureters, PDGF as mitogen for (Stehr et al), 1165

Social competence, of children with cloacal exstrophy (Towell and Towell), 1850

Somatosensory testing, quantitative, of penis (Bleustein et al), 2266

Soy consumption, PSA and, in hyperlipidemia (Jenkins et al), 507

Special communications, case for diethylstilbestrol (Whitesel), 290

Specimen(s), renal morcellated, cytology of (Meng et al), 45

Sperm
percutaneous epididymal aspiration of, repeat, efficacy of (Pasqualotto et al), 1779
percutaneous testicular aspiration of, efficiency of (Khadra et al), 603

Spermatic cord
in testicular torsion, direction, degree, duration, and disinformation about (Sessions et al), 663
unusual map of, case report (Braeckman et al), 2298

Spheroids, of tumor, in papillary renal cell carcinoma, intravital microscopy of (Heuser et al), 1267

Sphincter: see Urethral sphincter; Urinary sphincter
urethral, female intramural striated, nitric-oxide synthase immunoreactivity in (Ho et al), 2407

Spina bifida, pediatric, glomerular filtration rate in, measuring with cystatin C and β-trace protein (Pham-Huy et al), 2312

Spinal cord injured patients
bladder capacity in, ejaculation by penile vibratory stimulation effect on (Læssoe et al), 2216
continent lower urinary tract reconstruction in (Zommick et al), 2184
intermittent catheterization of, managing false passage in (Gökalp et al), 203

Squamous cell carcinoma
penile invasive, conservative surgery for (Bissada et al), 500
rectal, 11 years after brachytherapy, case report (Yurdakul et al), 280

Staghorn stones
in children, shock wave lithotripsy and ureteral stenting for (Al-Busaidy et al), 629

combined percutaneous and retrograde approach to (Landman et al), 64
Stapler, blood loss decreased by, in radical cystectomy (Chang et al), 951
Steinstrasse formation, after ESWL, risk factors for (Madbouly et al), letter (Millán-Rodríguez et al), 292
Stem cell transplantation, for germ cell cancer, review article (Margolin), 1229
Stenting
for endopyelotomy, optimum duration of (Mandhani et al), 886
ureteral
quality of life with (Joshi et al), 1060, 1065
editorial comment on (Barry), 1069
reply by authors, 1069
temporary, after ureteroscopy (Lingeman et al), 1682
after ureteroscopic laser lithotripsy (Cheung et al), 1257
urethral, new braided biodegradable stent for, expansion and fixation properties of (Vaajanen et al), 1171
Stomal stenosis, after bladder neck closure for urinary incontinence (Nguyen and Baskin), 1114
editorial comment on (Hanna), 1116
Stone(s): see also Extracorporeal shock wave lithotripsy; Lithotripsy; Lithotriptors; *site and type of stones*
in bladder, after bladder neck closure for urinary incontinence (Nguyen and Baskin), 1114
editorial comment on (Hanna), 1116
conversion from calcium oxalate to calcium phosphate and recurrence of (Mandel et al), 2026
disintegration of, lithotriptor comparisons for (Graber et al), 54
editorial comment on (Lingeman), 63
fluid therapy for (Parks et al), 863
predicting clearance of after shock wave lithotripsy, artificial neural network in (Poulakis et al), 1250
retained ureteral stump with, case report (Russinko et al), 268
something new about, editorial (Coe), 478
staghorn, combined percutaneous and retrograde approach to (Landman et al), 64
Stone formation
in absorptive hypercalciuria, dietary and pharmacological prevention of (Pak et al), 465
editorial comment on (Coe), 478
in children, management in Pakistan (Rizvi et al), 634
dietary and racial risk factors for (Rodgers and Lewandowski), letter (Dodds and Dodds), 1798
in HIV infection (Nadler et al), 475
editorial comment on (Coe), 478
risk of, dietary calcium and (Heller et al), 470
editorial comment on (Coe), 478
urine pH and citrate concentration effects on (Greischar et al), 867
varying urine composition in lower tract and (Cahill et al), 871
Stone-free rate, after ESWL, prediction of by Hounsfield units on CT (Pareek et al), 1679
Stop tests, in measuring detrusor contractility in older women (Tan et al), 1023
Stress, cardiopulmonary responses during, sildenafil and (Stanopoulos et al), 1417
Stress incontinence: see Urinary incontinence
Stretch injury, of bladder, integrins and (Upadhyay et al), 750
Stretch-activated calcium signaling, inhibition of, bladder compliance and (Tertyshnikova et al), 756
Stricture(s)
ureteral, Yang-Monti principle in repair of (Ali-El-Dein and Ghoneim), 1074
urethral
erectile dysfunction in (Shenfeld et al), 2173
editorial comment on (Jordan), 2175
editorial comment on (McAninch), 2175
open reconstruction of, in children and adolescents (Rourke et al), 1818
editorial comment on (Kaplan), 1821
repair of, collagen matrix in (El-Kassaby et al), 170
editorial comment on (Schlossberg), 173
reply by authors, 173
Stromal tumor
malignant extragastrointestinal of bladder, case report (Krokowski et al), 1790
metanephric, with urothelial extension, in child, case report (Lorenzo et al), 1095
Subthalamic nucleus, stimulation of, in Parkinson's disease, urodynamics and (Finazzi-Agrò et al), 1388
Suramin, intravesical, for transitional cell carcinoma of bladder (Uchio et al), 357
Synovial sarcoma, penile, erratum, 622

Taguchi ureterovesical reimplantation technique, Lich-Gregoir technique versus (Secin et al), letter (Barry), 1798
Tamsulosin
for BPH (Athanasopoulos et al), 2253
priapism after ingestion of, case report (Dodds et al), 2302
prostate cancer metastasis and (Keledjian and Kyprianou), 1150
Technetium Tc 99m dimercapto-succinic acid scan, to predict renal insufficiency (Mullerad et al), 24
Tensile strength, of cadaveric fascia lata, changes after implantation into vagina (Walter et al), 1907
editorial comment on (Blaivas), 1910
Tension-free vaginal tape: see Vaginal tape procedure
Terazosin
apoptotic and antiangiogenic activities of, in prostate cancer and endothelial cells (Pan et al), 724
for chronic prostatitis/chronic pelvic pain syndrome (Cheah et al), 592
editorial comment on (Schaeffer), 597
prostate cancer metastasis and (Keledjian and Kyprianou), 1150
prostate growth suppressed by, apoptosis in, review article (Kyprianou), 1520
Testes
antioxidant enzyme mRNA expression in, hormonal manipulation of (Zini and Schlegel), 767
asymptomatic microlithiasis of, prevalence of (Peterson et al), letter (Freeman et al), 1474
cystic dysplasia of, spontaneous regression of, in child, case report (Thomas et al), 645
germ cell tumors in
histology and outcomes of (Holzbeierlein et al), 2122
nerve-sparing retroperitoneal lymph node dissection in, complications of (Heidenreich et al), 1710
supernumerical X chromosomes in (Kawakami et al), 1546
histopathology in pediatric cryptorchidism, future fertility potential and (Rusnack et al), 659
ischemia-reperfusion injury of, poly(ADP-ribose) polymerase inhibitors and (Bozlu et al), 1870
sex cord-stromal tumor in, in infant, case report (Bryan et al), 1497
undescended, low scrotal approach to (Parsons et al), 1832
editorial comment on (Koyle), 1833
undescended versus retractile, hCG in (Miller et al), 2328
Testicular artery, injury during microsurgical varicocelectomy, repair of, case report (Kumar et al), 615
Testicular cancer/carcinoma
lymphatic mapping and gamma probe-guided laparoscopic lymph node biopsy in (Ohyama et al)
letter (Horenblas), 2305
reply by authors, 2306
metastatic, repeat retroperitoneal lymph node dissection for (Sexton et al), 1353
Testicular hemorrhage, spontaneous, in adolescent, case report (Sinclair et al), 303
Testicular histology, androgen receptor gene polyglutamine length and, in infertile males (Casella et al), 224
Testicular remnants, exploration for, in children (de Luna et al), 1486
Testicular sperm aspiration, percutaneous, efficiency of (Khadra et al), 603

Testicular torsion
direction, degree, duration, and disinformation about (Sessions et al), 663
serum malondialdehyde concentration in (Kehinde et al), 2177
Testicular tumor, horseshoe kidney with, retroperitoneal lymphadenectomy for, case reports (Evans et al), 503
Testosterone
preprostatectomy level of, in predicting prostate cancer stage (Massengill et al), 1670
priapism induced by, in Kallmann's syndrome, case report (Shergill et al), 1089
in prostate cancer, androgen receptors and (Schatzl et al), 1312
Testosterone 5α-reductase gene: see 5α-Reductase gene
TGF-β1: see Transforming growth factor-β1
Thiazide diuretics, in stone formation and bone loss prevention, in absorptive hypercalciuria (Pak et al), 465
editorial comment on (Coe), 478
Thrombus of tumor, renal cell carcinoma with, nephrectomy and immunotherapy for (Zisman et al), 909
Thymidine kinase, significance in renal cell carcinoma (Mizutani et al), 706
Tibial nerve stimulation, in overactive bladder (Amarenco et al), 2210
Tissue adhesive, for wound closure in nephrostomy (Sofer et al), 2034
Tissue expander, in hypospadias repair, 606
Titanium clips, for arterial and venous ligation (Landman et al), 697
Tolterodine, for BPH (Athanasopoulos et al), 2253
Tolterodine tartrate, for pediatric urinary incontinence (Reinberg et al), 317
β-Trace protein, to measure glomerular filtration rate, in children with spina bifida (Pham-Huy et al), 2312
Training
of laparoscopic radical prostatectomy, mentor-initiated approach in (Fabrizio et al), 2063
of laparoscopic urethrovesical anastomosis (Katz et al), 2041
Transforming growth factor-β1, renal cell cancer and (Shimabukuro et al), 1865
Transforming growth factor β1, genetic polymorphisms in, in Peyronie's disease (Hauck et al), 369
Transitional cell carcinoma
of bladder
BCG for (Peyromaure et al), 2110
BCG immunoprophylaxis in (Volkmer et al), 931
editorial comment on (Droller), 936
editorial comment on (Soloway), 934
COX-2 expression in (Shariat et al), 938
fibroblast growth factors and receptors in, review article (Munro and Knowles), 675
hypermethylation of E-cadherin promoter region in (Horikawa et al), 1541
intravesical suramin for (Uchio et al), 357
metastasis to bone marrow (Hofmann et al), 1303
metastasis to prostate, survival and (Ngninkeu et al), 149
metastatic, postchemotherapy lymph node dissection in (Sweeney et al), 2113
p53 gene mutations in, prognosis and (Lorenzo-Romero et al), 492
seminal vesicle invasion by, after radical cystectomy (Volkmer et al), 1299
urothelial
FISH detection of (Skacel et al), 2101
prostate stem cell antigen as marker for (Cheng et al), 2094
of upper tract
laparoscopic radical nephroureterectomy for (Landman et al), letter (Yip et al), 1474
laparoscopic ureterectomy for, case report (Gerber et al), 2295
Transplant nephrectomy, timing of graft removal in (Secin et al), 1242
Transplantation
of kidney: see Renal transplantation
of latissimus dorsi muscle, for bladder acontractility (Ninkovic et al), 1379
of stem cells, for germ cell cancer, review article (Margolin), 1229
Transsexual female to male, neourethra and erection prosthesis in single neophallus for (Hoebeke et al), 221
Transvaginal ultrasonography, in urethral diverticulum diagnosis (Gerrard et al), 1395
Trimax forceps, for arterial and venous ligation (Landman et al), 697
Tuberculosis
of seminal vesicles, aspermia from, case report (Fraietta et al), 1472
urinary, on excretory urography and computed tomography (Wang et al), 524
Tuberous sclerosis complex, variable manifestations of, review article (Lendvay and Marshall), 1635
Tubularized incised plate repair, of hypospadias, outcome after intermediate followup (Hammouda et al), 331
editorial comment on (González), 333
reply by authors, 333
Tumor(s): see *site or type of tumor*
Tumor thrombosis, with renal cell carcinoma, extension into pulmonary artery, case report (Wieder et al), 2296
Tumor thrombus, with renal cell carcinoma, Charlson index for (Gettman et al), 1282
Tunica albuginea, tissue analysis of, after electromotive drug administration (Levine et al), 1775

Ultrasonography
fetal renal growth assessment with (Kennedy et al), 298
impalpable stage T1C prostate cancer visibility on (Ohori et al), 964
in laparoscopic partial kidney ablation (Paterson et al), 347
postnatal, of neonate with prenatal hydronephrosis, timing of (Wiener and O'Hara)
letter (Docimo), 1474
reply by authors, 1474
transrectal, in prostate adenocarcinoma screening (Sperandeo et al), 607
transrectal prostate biopsy guided by
managing urinary tract infections complicating (Tal et al), 1762
nitrous oxide inhalation for (Masood et al)
letter (Jones), 1799
letter (Manikandan and Collins), 1800
transvaginal, in urethral diverticulum diagnosis (Gerrard et al), 1395
Urachal cancer/carcinoma, surgical resection and chemotherapy for (Siefker-Radtke et al), 1295
Urachus, patent, in neonate with prenatal diagnosis of ruptured vesico-allantoic cyst, case report (Van der Bilt et al), 1478
Ureter(s)
bridging long defects in, Yang-Monti principle in (Ali-El-Dein and Ghoneim), 1074
distal and intravesical, development in fetus (Oswald et al), 1501
endoscopic reimplantation of, for vesicoureteral reflux (Tsuji et al), 1020
extravesical reimplantation of, for pediatric vesicoureteral reflux (Aboutaleb et al), 313
implanting to Bricker segment after radical cystectomy, Meckel's diverticulum as site of, case report (Wyczólkowski et al), 285
native, ligation in renal transplantation (Gallentine and Wright), letter (Khoubehi and Williams), 292
smooth muscle cells in, PDGF as mitogen for (Stehr et al), 1165
Ureteral access sheath, ureteropelvic junction incision and (Auge et al), 1070
Ureteral injury, laparoscopic nephrectomy and autotransplantation for (Meng et al), 1363
editorial comment on (McAninch), 1368
Ureteral obstruction
endothelin in (Hegarty et al), 740

pediatric, long term followup of (Psooy et al), 1809
editorial comment on (Rushton), 1812
reply by authors, 1812
renal hemodynamic and ureteral pressure changes in, nitric oxide and (Felsen et al), 373
Ureteral stenting
quality of life with (Joshi et al), 1060, 1065
editorial comment on (Barry), 1069
reply by authors, 1069
for staghorn stones in children (Al-Busaidy et al), 629
temporary, after ureteroscopy (Lingeman et al), 1682
after ureteroscopic laser lithotripsy (Cheung et al), 1257
Ureteral stones
distal, ESWL for (Hochreiter et al), 878
retroperitoneoscopic removal of (Hemal et al), 480
retropulsion during holmium:YAG laser lithotripsy (Lee et al), 881
Ureteral strictures, Yang-Monti principle in repair of (Ali-El-Dein and Ghoneim), 1074
Ureteral stump, retained, with stones, case report (Russinko et al), 268
Ureterocalicostomy, laparoscopy (Cherullo et al), 2360
Ureterocele, ectopic pediatric, classification of (DeFoor et al), 1092
Ureterolithotomy, retroperitoneoscopic (Hemal et al), 480
Ureteropelvic junction obstruction
in children, from fibroepithelial polyps (Adey et al), 1834
cost-effective treatment of (Gettman et al), 228
incision for, ureteral access sheath and (Auge et al), 1070
laparoscopic pyeloplasty for (Sundaram et al), 2037
Ureteroscope deflection, using unsheathed stone baskets (Landman et al), letter (Landman and Clayman), 292
Ureteroscopy, temporary ureteral stenting after (Lingeman et al), 1682
Urethra(s)
atrophy of after artificial urinary sphincter placement, cuff downsizing for (Saffarian et al), 567
female, estrogen receptor expression by sympathetic ganglion neurons in (Zoubina and Smith), 382
mobility and advancement of, for hypospadias (Atala), letter (da Silva), 1799
motility of, in sphincteric urinary incontinence (Fleischmann et al), 999
prostatic, chlamydial infection in (Kamura et al), 2203
retained in cystoprostatectomy, urethral wash cytology after (Lin et al), 961
surgical reconstruction of, in women (Flisser and Blaivas), 2246
tumors of, book review (Humphrey), 426
Urethral coverage, vascular dartos pedicle for, in hypospadias repair (Furness), 1825
editorial comment on (Hutcheson), 1827
Urethral disruption, in erectile dysfunction after pelvic fracture (Shenfeld et al), T56
editorial comment on (Jordan), T56A
editorial comment on (McAninch), T56B
Urethral diverticulum, diagnosis of, transvaginal ultrasound in (Gerrard et al), 1395
Urethral incompetence, neurogenic incontinence from, puboprostatic sling repair for (Daneshmand et al), 199
Urethral obstruction, inflammatory injury prevention in, nuclear factor κB in (Miyajima et al), 1559
Urethral prolapse, strangulated, reduction using local anesthesia with hyaluronidase, case report (Ho et al), 288
Urethral sphincter
diameter of, as predictor of detrusor-sphincter incoordination in children (Kakizaki et al), 655
external, nitric-oxide synthase in (González-Soriano et al), 1901
female intramural striated, nitric-oxide synthase immunoreactivity in (Ho et al), 2407
measuring pressure of, during radical retropubic prostatectomy (Nelson et al), 2225
Urethral stent
explantation of (Shah et al), 1398
new braided biodegradable, expansion and fixation properties of (Vaajanen et al), 1171
Urethral stricture(s)
open reconstruction of, in children and adolescents (Rourke et al), 1818
editorial comment on (Kaplan), 1821
repair of, collagen matrix in (El-Kassaby et al), 170
editorial comment on (Schlossberg), 173
reply by authors, 173
Urethral valves, posterior, in boys, urinary extravasation management in (Patil et al), 1508
editorial comment on (González), 1511
Urethrolysis, failed and repeat, for iatrogenic obstruction (Scarpero et al), 1013
Urethroplasty
buccal mucosa bulbar (Elliott et al), 1754
Mathieu, as hypospadias repair salvage procedure (Emir and Erol), 2325
editorial comment on (Emir and Erol), 2326
Urethrorectal fistula, transsphincteric approach to, with locally based pedicle flaps (Culkin and Ramsey), 2181
Urethrovesical anastomosis, laparoscopic, training of (Katz et al), 2041
Urethrovesical reflex, role in voiding (Shafik et al), 1017
Urinary cytology, diagnostic accuracy of (Pfister et al), 921
editorial comment on (Droller), 936
Urinary diversion: see also Bladder augmentation; Neobladder
continent, exstrophy-epispadias complex and (Surer et al), 1102
fecal diversion with, no-bowel anastomosis technique for (Costa et al), letter (Hohenfellner), 621
fetal bladder response to (Matsumoto et al), 735
Florida pouch for, long-term complications with (Webster et al), 174
ileal conduit in
long-term outcome of (Madersbacher et al), 985
review article (Hautmann), 834
orthotopic, cancer control and recurrence patterns after (Yossepowitch et al), 177
proliferative lesions at gastrocystoplasty anastomosis in, flow cytometry of (Close et al), 365
in spinal cord injured patients (Zommick et al), 2184
Urinary extravasation, management in boys with posterior urethral valves (Patil et al), 1508
editorial comment on (González), 1511
Urinary fistulas, fibrin sealant for (Evans et al), 1360
editorial comment on (McAninch), 1368
Urinary incontinence
bladder augmentation for, urodynamic followup of (Quek and Ginsberg), 196
in boys, home uroflowmetry for evaluation of (Yang et al), 1505
in children
bladder neck closure outcome in (Nguyen and Baskin), 1114
editorial comment on (Hanna), 1116
oxybutynin chloride and tolterodine tartrate for (Reinberg et al), 317
management of, editorial (Bloom and Park), 330
myelomeningocele-related, collagen injection for (Block et al), 327
editorial comment on (Bloom and Park), 330
after prostatectomy, voiding patterns in (Gomha and Boone), 1766
sacral root magnetic stimulation for (Fujishiro et al), letter (Shafik), 1800
sphincter surgery for, upper transverse scrotal incision for (Wilson et al), 261
urethral neurogenic, puboprostatic sling repair for (Daneshmand et al), 199
vaginal tape for: see Vaginal tape procedure
in women
bone anchoring cystourethropexy for (Tsivian et al), 2244
estrogen receptor expression by urethral sympathetic ganglion neurons in (Zoubina and Smith), 382

from intrinsic sphincteric deficiency, review article (Wilson et al), 1662
macroplastique implantation system for (Tamanini et al), 2229
radio frequency treatment for (Dmochowski et al), 1028
regaining bladder control, book review (Leach), 1966
sphincteric (Fleischmann et al), 999
Urinary obstruction
lymphoma of prostate and bladder presenting as, case report (Choi et al), 1082
after vaginal tape procedure, transvaginal tape lysis for (Croak et al), 2238
Urinary segments, obliterated, laser fibers for access to (Thomas et al), 2284
Urinary sphincter
artificial
in children and young adults (Herndon et al), 650
editorial comment on (Bauer), 654
after radical prostatectomy, quality of life with (Dalkin et al), 237
urethral atrophy after, cuff downsizing for (Saffarian et al), 567
deficiency in, incontinence and (Fleischmann et al), 999
intrinsic deficiency of, in women, management of, review article (Wilson et al), 1662
surgery to control, upper transverse scrotal incision for (Wilson et al), 261
Urinary stream, mechanical interruption of, detrusor contraction and (McIntosh et al), 1003
editorial comment on (Griffiths), 1011
Urinary tract
congenital anomalies of, book review (Shanberg), 2437
diseases of, book review (Dalkin), 426
lower
autonomic nervous system of, botulinum toxin A effect on (Smith et al), 1896
reconstruction of, in spinal cord injured patients (Zommick et al), 2184
symptoms in
acupuncture for (Johnstone et al), 1037
erectile dysfunction and (Vallancien et al), 2257
editorial comment on (Lue), 2265
rectal distention impact on (de Wachter and Wyndaele), 1392
urine composition variations in (Cahill et al), 871
upper
transitional cell carcinoma of
laparoscopic radical nephroureterectomy for (Landman et al), letter (Yip et al), 1474
laparoscopic ureterectomy for, case report (Gerber et al), 2295
tumors in, conservative elective treatment of (Iborra et al), 82
Urinary tract infections
afaE adhesins in (Ishitoya et al), 1758
Escherichia coli strain characterizations in (Keegan et al), 2382
febrile, in children with vesicoureteral reflux (Rubenstein et al), 2339
LoFric hydrophilic coated versus plastic catheters and (Vapnek et al), 994
in orthotopic neobladder (Wood et al), 2196
in ultrasound-guided prostate biopsy (Tal et al), 1762
Urinary tract mucosa, lamina propria of, multinucleated giant cells with oxalate crystals in, case reports (Moldavsky and Szvalb), 1787
Urinary tuberculosis, on excretory urography and computed tomography (Wang et al), 524
Urination: see also Voiding *entries*
Urination diary, among women, variability of (Fitzgerald and Brubaker), 207
Urine, varying composition of, in lower urinary tract (Cahill et al), 871
Urodynamics
of bladder augmentation for urinary incontinence (Quek and Ginsberg), 196
in classifying overactive bladder (Flisser et al), 529
editorial comment on (Fall), 533
measurement in children, variability in (Venhola et al), 2344
in multiple sclerosis, lesion site and (Araki et al), 1384
in Parkinson's disease, subthalamic nucleus stimulation and (Finazzi-Agrò et al), 1388
of tibial nerve stimulation in overactive bladder (Amarenco et al), 2210
of urinary incontinence after prostatectomy (Gomha and Boone), 1766
Uroflowmetry, at home, for evaluating boys with urinary incontinence (Yang et al), 1505
Urogenital system: see Genitourinary *entries*
Urography, of children with vesicoureteral reflux and febrile urinary tract infections (Rubenstein et al), 2339
Urolithiasis: see Stone formation
Urologic training: see Training
Urological laparoscopy, in children, mistakes and risks in (Esposito et al), 1490
editorial comment on (Palmer), 1492
reply by authors, 1492
Urological oncology
atlas of, book review (Bahnson), 809
laparoscopy and, editorial (Gomella), T42
real time reverse transcriptase-polymerase chain reaction in (Schrader et al), 1858
Urological tumors, heat shock proteins and, review article (Lebret et al), 338
Urothelial cancer/carcinoma, of bladder
FISH detection of (Skacel et al), 2101
radical cystectomy for, vascular invasion in (Leissner et al), 955
recurrent, grade progression and regression in (Borhan et al), 2106
reproducibility and prognostic variability of (Bol et al), 1291
Urothelial cells, of bladder, transfer onto demucosalized colon segments (Hafez et al), 2316
editorial comment on (Grady), 2320
Urothelial extension, of metanephric stromal tumor, in child, case report (Lorenzo et al), 1095
Urothelial tumors, renal, percutaneous management of (Goel et al), 925
editorial comment on (Droller), 936
editorial comment on (Marcovich and Smith), 929
reply by authors, 930
Urothelium, targeting of (Ardelt et al), 1535
Uterosacral ligament fixation, in vaginal prolapse correction (Amundsen et al), 1770

Vacuum-assisted cardiopulmonary bypass, in removal of renal neoplasm extending into right atrium (Tasca et al), 75
editorial comment on (Campbell), 78
Vagina, cadaveric fascia lata tensile strength changes after implantation into (Walter et al), 1907
editorial comment on (Blaivas), 1910
Vaginal erosion
of polypropylene mesh sling (Kobashi and Govier), 2242
after pubovaginal sling procedure using dermal allografts, case report (Bradley et al), 286
Vaginal flap, in urethral reconstructive surgery (Flisser and Blaivas), 2246
Vaginal granulation tissue, secondary to bone anchors, case reports (Stember et al), 2300
Vaginal prolapse, anatomical correction of (Amundsen et al), 1770
Vaginal tape procedure
complications of, surgical intervention for (Volkmer et al), 570
urinary obstruction after, transvaginal tape lysis for (Croak et al), 2238
Vanilloid receptors, on bladder, topography of (Ost et al)
letter (Drake), 621
reply by authors, 622
Varicocele, in children, optimizing operative treatment of (Riccabona et al), 666

Varicocelectomy, microsurgical, testicular artery injury during, repair of, case report (Kumar et al), 615
Vas deferens, opening into bladder, detection during routine evaluation of male factor infertility, case report (Siddiq et al), 289
Vascular dartos pedicle, for urethral coverage in hypospadias repair (Furness), 1825
editorial comment on (Hutcheson), 1827
Vascular endothelial growth factor
erectile dysfunction and (Gholami et al), 1577
finasteride effect on (Pareek et al), 20
Vascular invasion, of urothelial bladder cancer, after radical cystectomy (Leissner et al), 955
Vasectomy, percutaneous (Jones), 1434
Vasectomy reversal, pregnancy outcome in women age 35 with partner after (Kolettis et al), 2250
Vasoconstriction, role in renal injury during ESWL (Delvecchio et al), 1526
Vasoepididymostomy
microsurgical, intusseption and standard end-to-end anastomosis for (McCallum et al), letter (Shekarriz and Pomer), 294
microsurgical (Chan et al), 1924
Vasovasostomy, failed, microsurgical vasovasostomy after (Paick et al), 1052
VEGF: see Vascular endothelial growth factor
Vena cava
inferior, renal neoplasm invasion, surgical treatment of, review article (Vaidya et al), 435
renal cell carcinoma tumor thrombus into, nephrectomy and immunotherapy for (Zisman et al), 909
thrombus of, with renal cell carcinoma, Charlson index for (Gettman et al), 1282
Venom, in inhibition of stretch-activated calcium signaling, bladder compliance and (Tertyshnikova et al), 756
Venous ligation, methods of (Landman et al), 697
Vesical leak point pressure, in sphincteric urinary incontinence (Fleischmann et al), 999
Vesico-allantoic cyst, ruptured prenatally diagnosed, presenting at patent urachus at birth, case report (Van der Bilt et al), 1478
Vesicoureteral reflux
in child, endoscopically injected dextranomer/hyaluronic acid copolymer for, cost-effectiveness of (Kobelt et al), 1480
editorial comment on (Docimo), 1485
in children
dysfunctional voiding symptoms score in (Upadhyay et al), 1842
editorial comment on (de Jong), 1846
reply by authors, 1846
endoscopic polydimethylsiloxane for (Al-Hunayhan et al)
letter (Dewan), 2303
reply by authors, 2303
endoscopic STING for (Chertin et al), 1847
editorial comment on (Mevorach), 1849
with febrile urinary tract infections (Rubenstein et al), 2339
subureteral polydimethylsiloxane injection versus extravesical reimplantation for (Aboutaleb et al), 313
endoscopic dextranomer-hyaluronic acid for
(Stenberg et al), 1109
cost-effectiveness of (Kobelt et al), 1480
editorial comment on (Docimo), 1485
endoscopic ureteral reimplantation for (Tsuji et al), 1020
familial, review article (Certin and Puri), 1804
free oxygen radical damage and (Okur et al), 1874
in infants, clinical characteristics of (Nakai et al), 309
neonatal, fetal hydronephrosis and (Upadhyay et al), 1837
editorial comment on (Peters), 1841
reply by authors, 1841
Vesicovaginal fistula
after cervical cerclage, case report (McKay and Hanson), 1086
transvaginal repair with tissue interposition (Eilber et al), 1033
Visceral tumors, multiorgan, in von Hippel-Lindau disease, surgery for (Hwang et al), 895
Vitamin B6 deficiency, hepatic alanine-glyoxylate aminotransferase activity and oxalate metabolism in (Nishijima et al), 683
Voiding: see also Urination *entries*
urethrovesical reflex role in (Shafik et al), 1017
Voiding cystourethrography, in children (Kakizaki et al), 655
Voiding dysfunction
in children with vesicoureteral reflux, dysfunctional voiding symptoms score in (Upadhyay et al), 1842
editorial comment on (de Jong), 1846
reply by authors, 1846
in pubovaginal sling, predicting with preoperative urodynamic evaluation (Miller et al), 2234
Voiding patterns, in post-prostatectomy incontinence (Gomha and Boone), 1766
von Hippel-Lindau disease, multiorgan visceral tumor surgery in (Hwang et al), 895
von Hippel-Lindau gene mutation, in urine and lymph nodes, as marker of renal cell carcinoma (Ashida et al), 2089

War hospital in Bosnia-Herzegovina, urogenital injury in, surgical management of (Hudolin and Hudolin), 1357
Warfarin, PC-SPES interaction with (Davis et al), letter (Duncan), 294
Watchful waiting, detrusor overactivity evolution after (de Nunzio et al), 535
Wilms tumor, p53 expression and aggression of (D'Angelo et al), 1815
Wire disruption, in sacral neuromodulation, case reports (Diokno et al), 283
Women
older, measuring detrusor contractility in (Tan et al), 1023
urethral reconstruction surgery outcome in (Flisser and Blaivas), 2246
urethral reconstructive surgery in (Flisser and Blaivas), 2246
urinary diary among, variability of (Fitzgerald and Brubaker), 207
urinary incontinence in
bone anchoring cystourethropexy for (Tsivian et al), 2244
estrogen receptor expression by urethral sympathetic ganglion neurons in (Zoubina and Smith), 382
from intrinsic sphincteric deficiency, review article (Wilson et al), 1662
macroplastique implantation system for (Tamanini et al), 2229
radio frequency treatment for (Dmochowski et al), 1028
regaining bladder control, book review (Leach), 1966
sphincteric (Fleischmann et al), 999
Wound closure
in nephrostomy, tissue adhesive for (Sofer et al), 2034
surgical zipper for (Bastian et al), 1785
Wounds and injuries, induced by lithotriptors (Graber et al), 54
editorial comment on (Lingeman), 63

X chromosomes, supernumerical, in testicular germ cell tumors (Kawakami et al), 1546

Yang-Monti principle, bridging long ureteral defects using (Ali-El-Dein and Ghoneim), 1074
Young adults, artificial urinary sphincter in (Herndon et al), 650
editorial comment on (Bauer), 654
Young, Hugh Hampton, historical article (Engel), 458

Zipper, for wound closure (Bastian et al), 1785
Zoledronic acid, for bone loss during androgen suppression therapy (Smith et al), 2008